

Fig. 1A (PRIOR ART)
US PATENT NO. 5,153,579

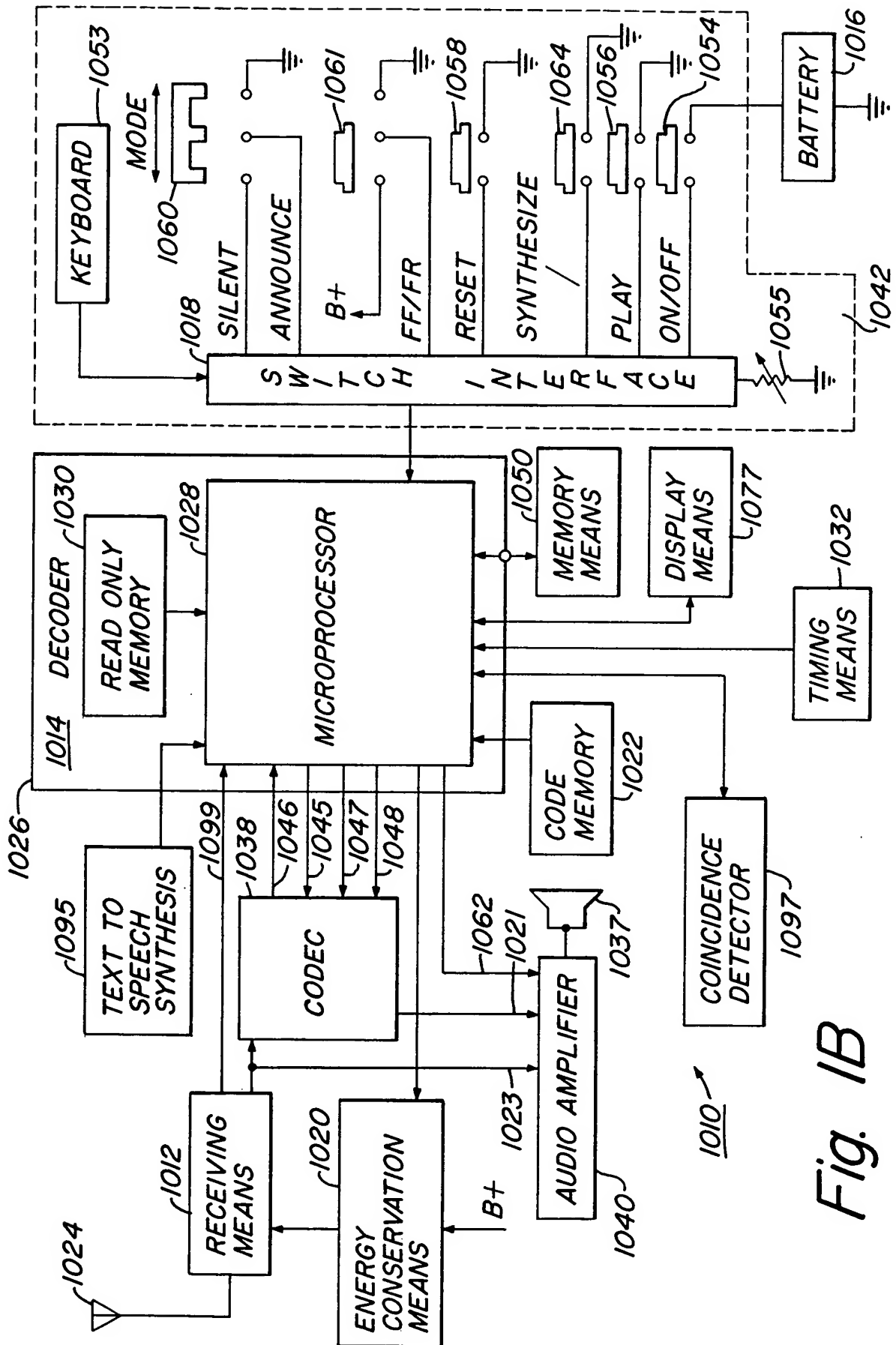


Fig. 1B

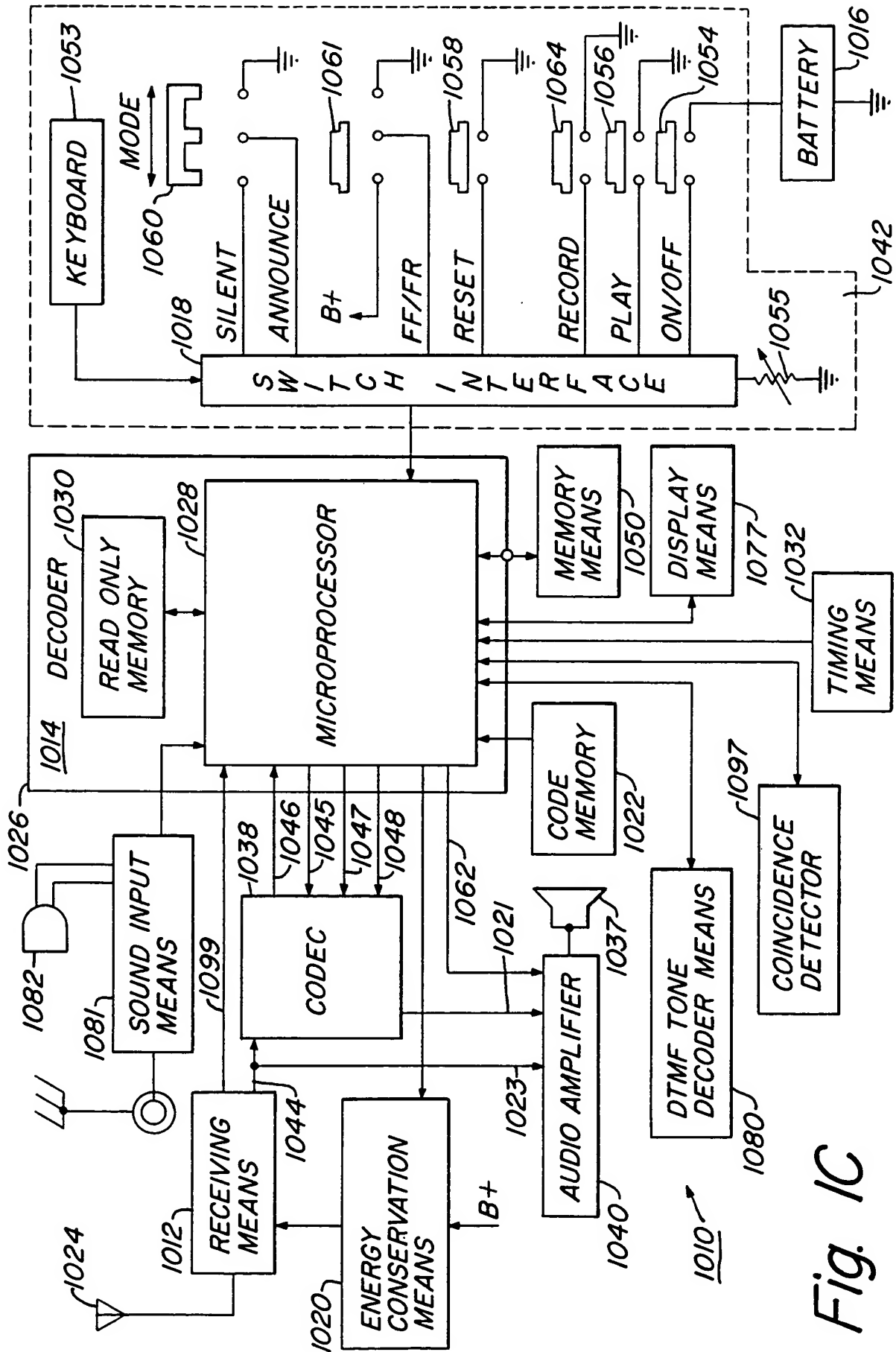
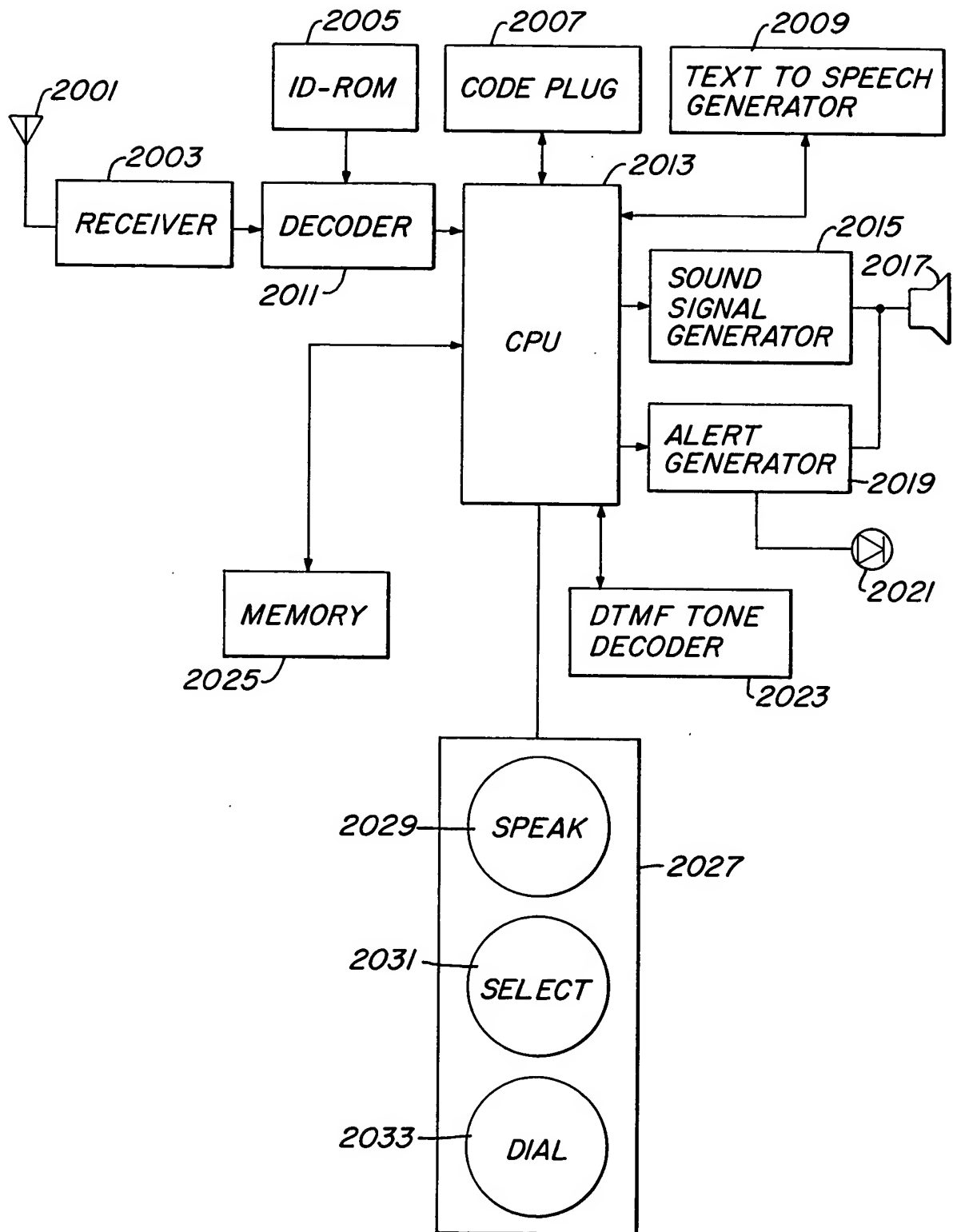


Fig. 1C

*Fig. 1D*

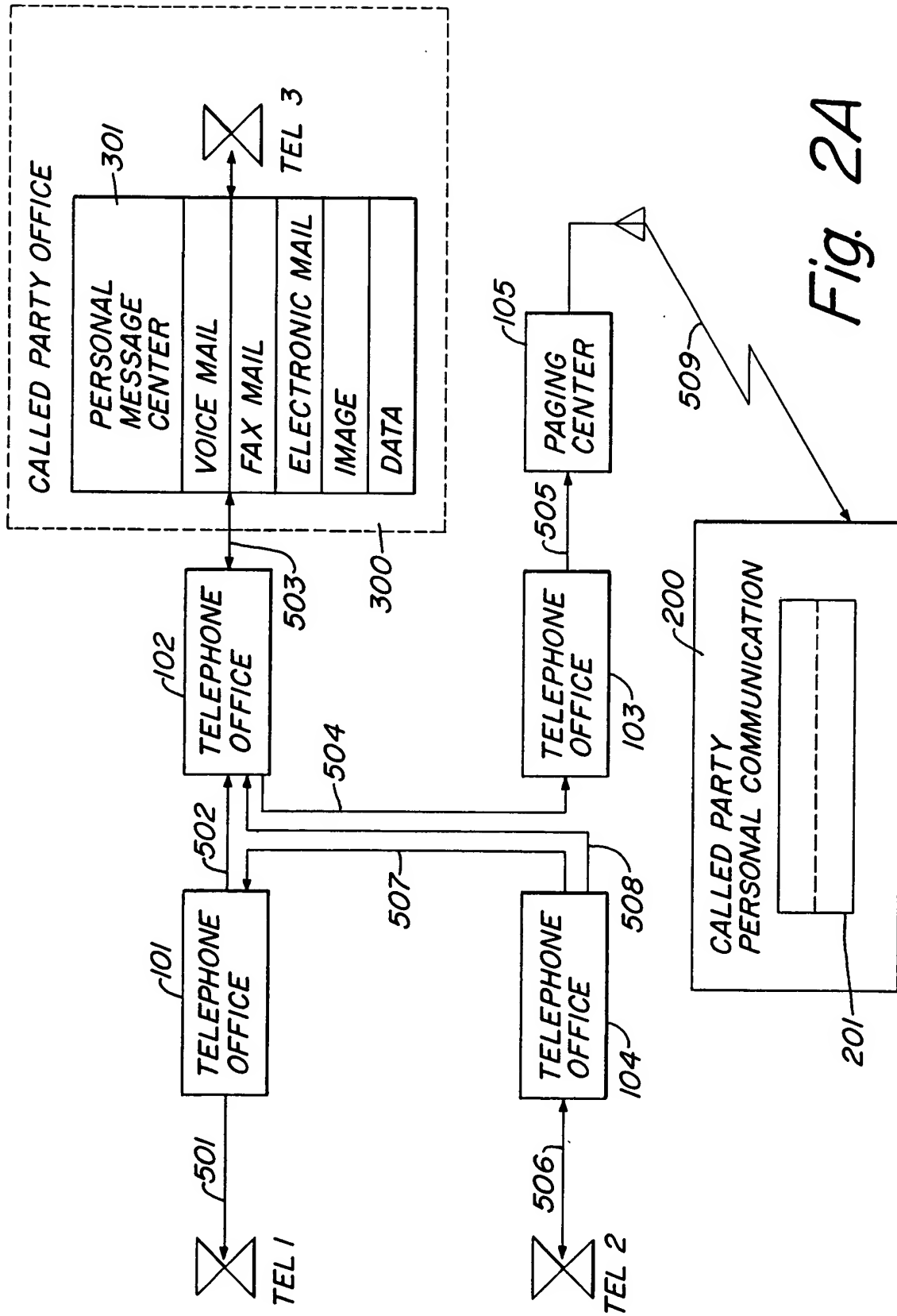


Fig. 2A

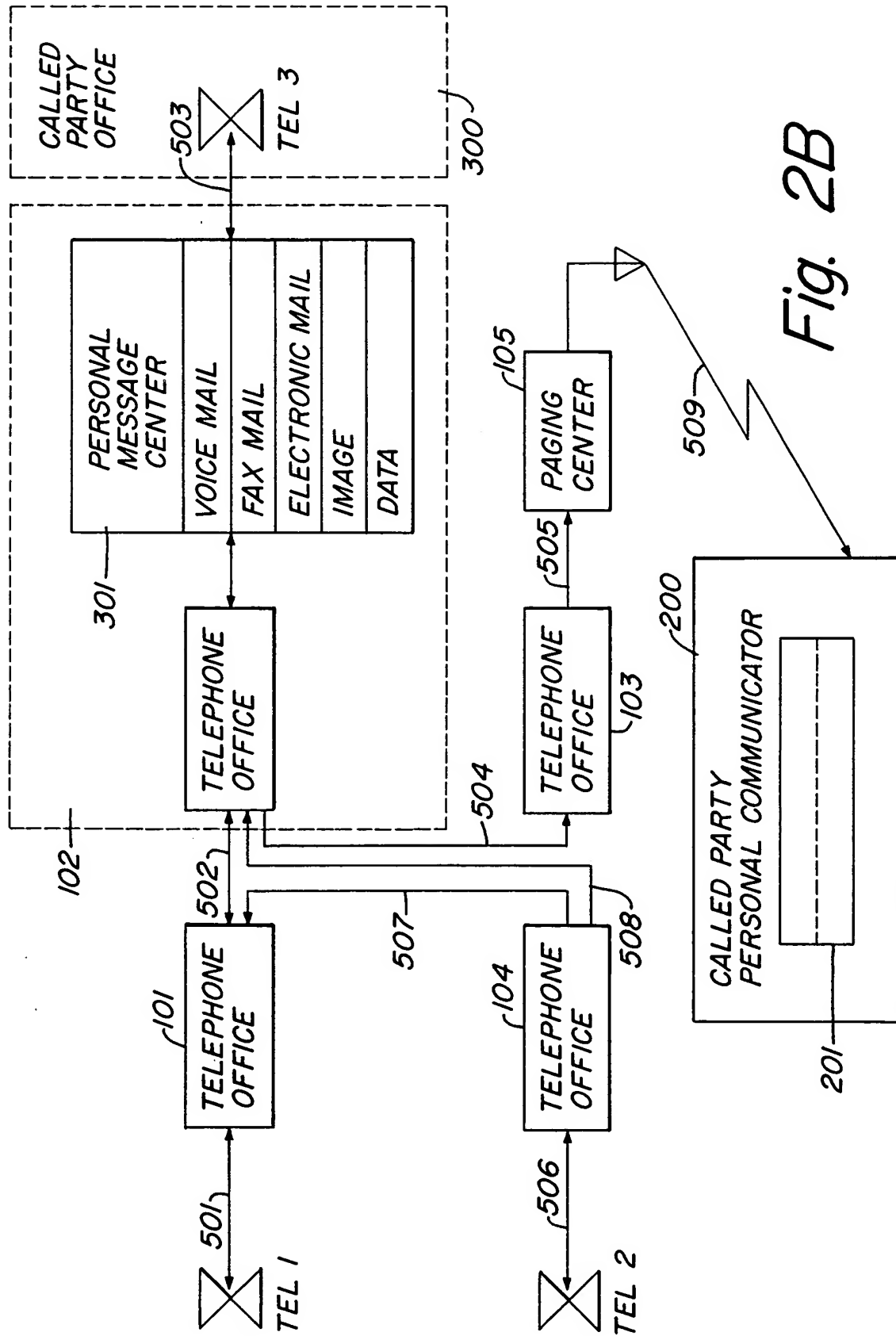


Fig. 2B

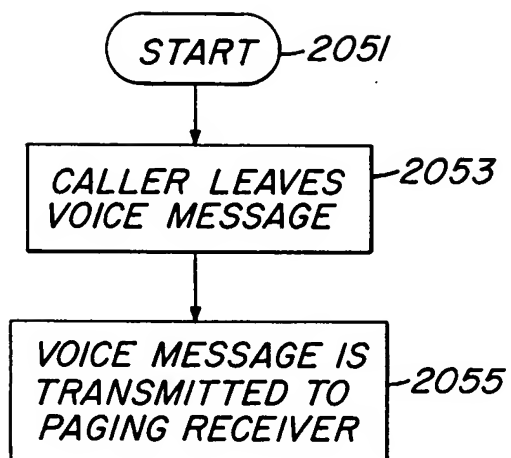


Fig. 3A
(PRIOR ART)

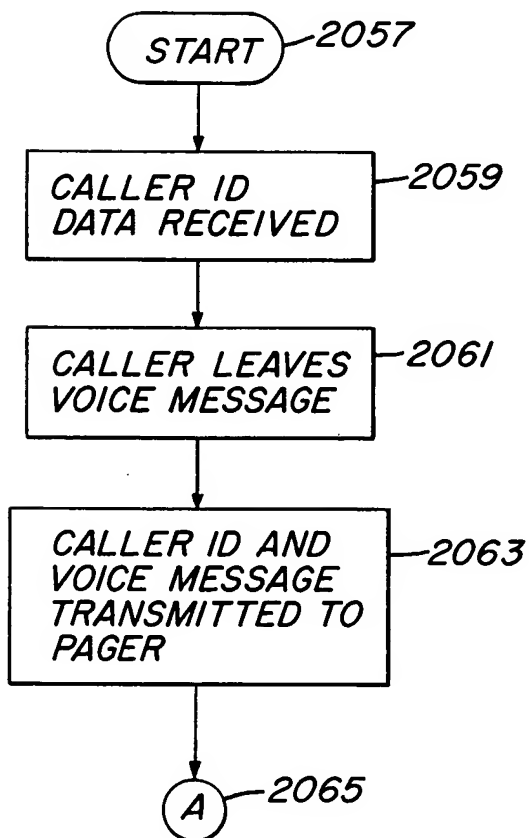


Fig. 3B

Fig. 4A

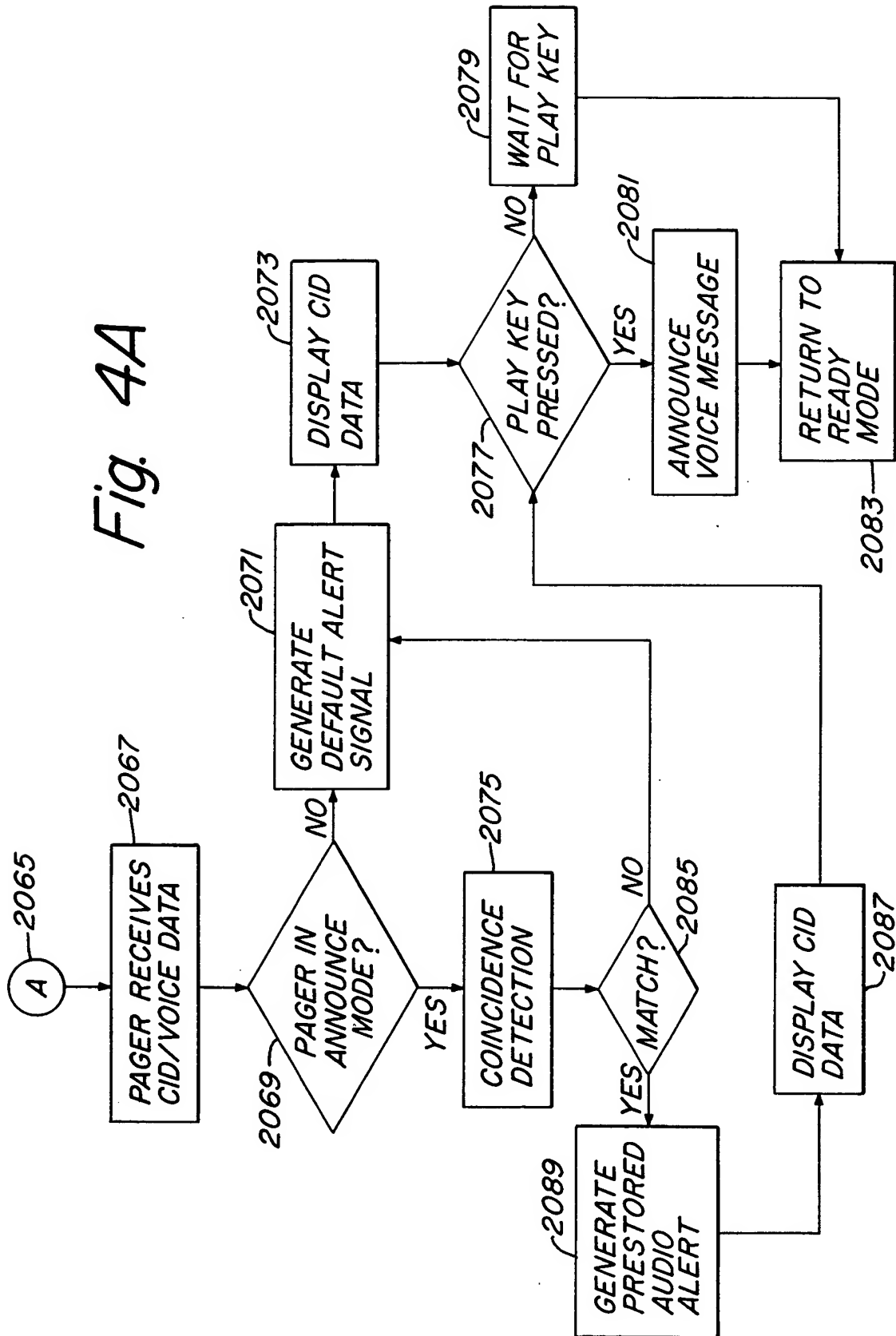
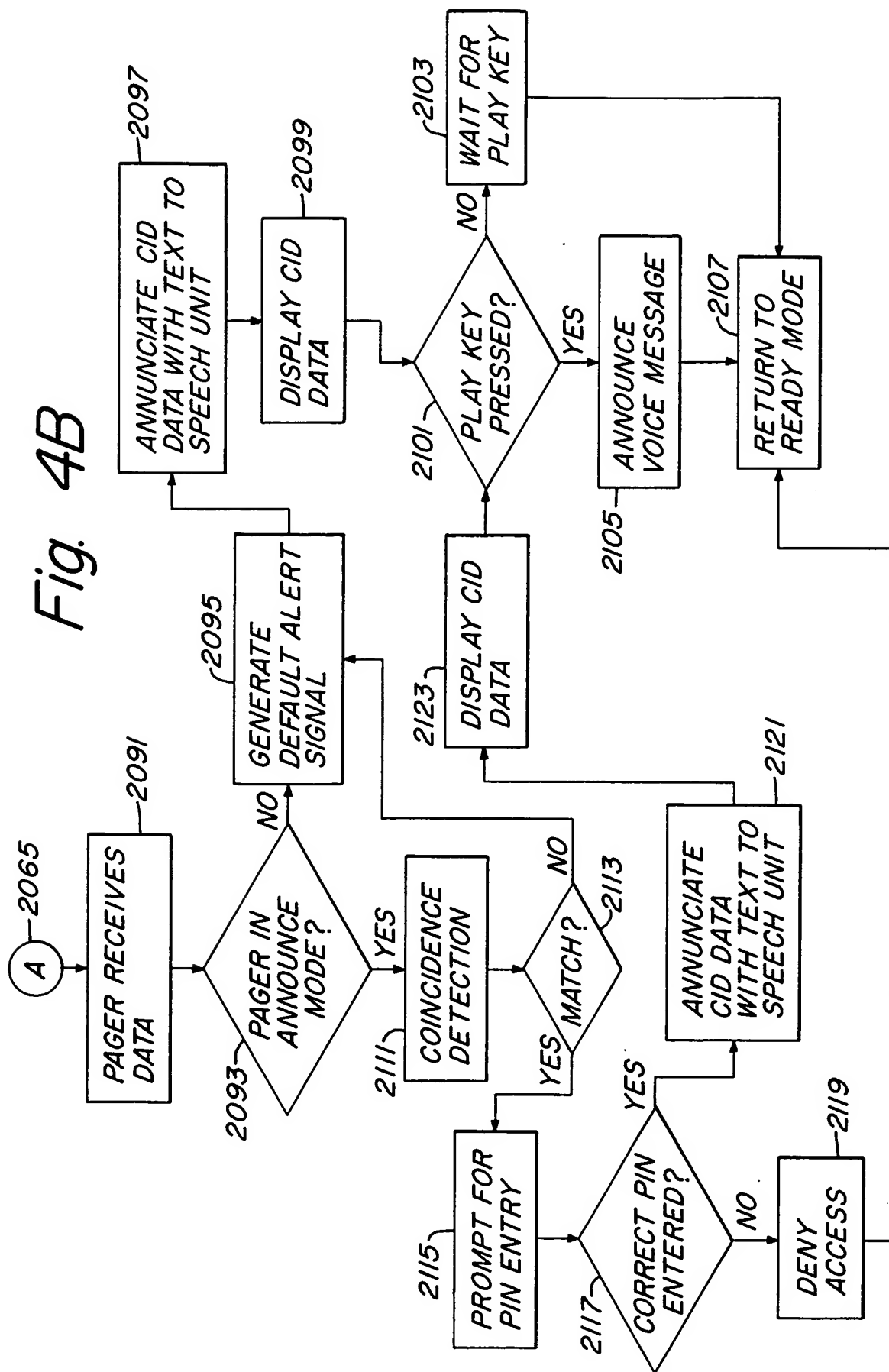


Fig. 4B



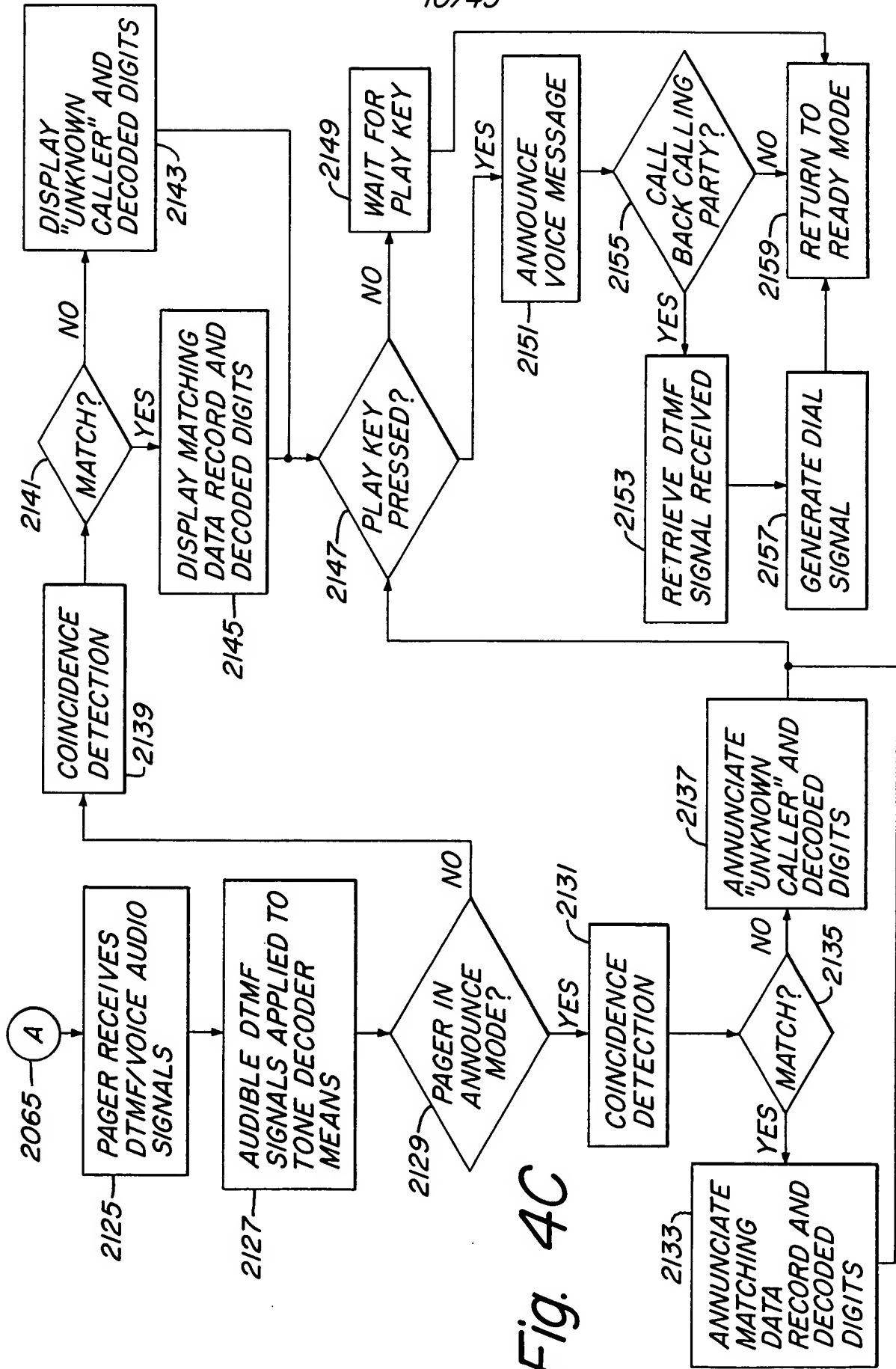


Fig. 4C

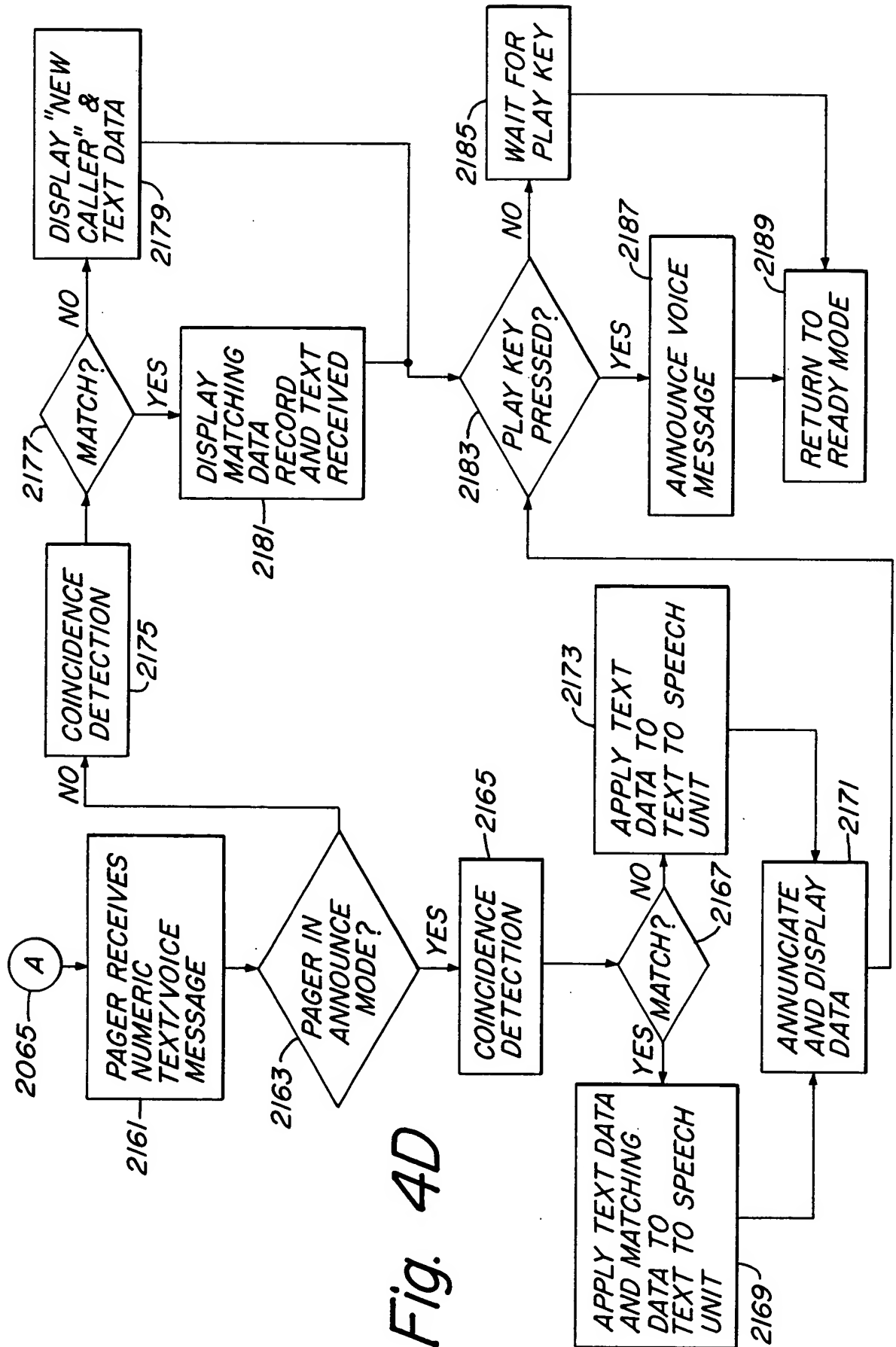


Fig. 4D

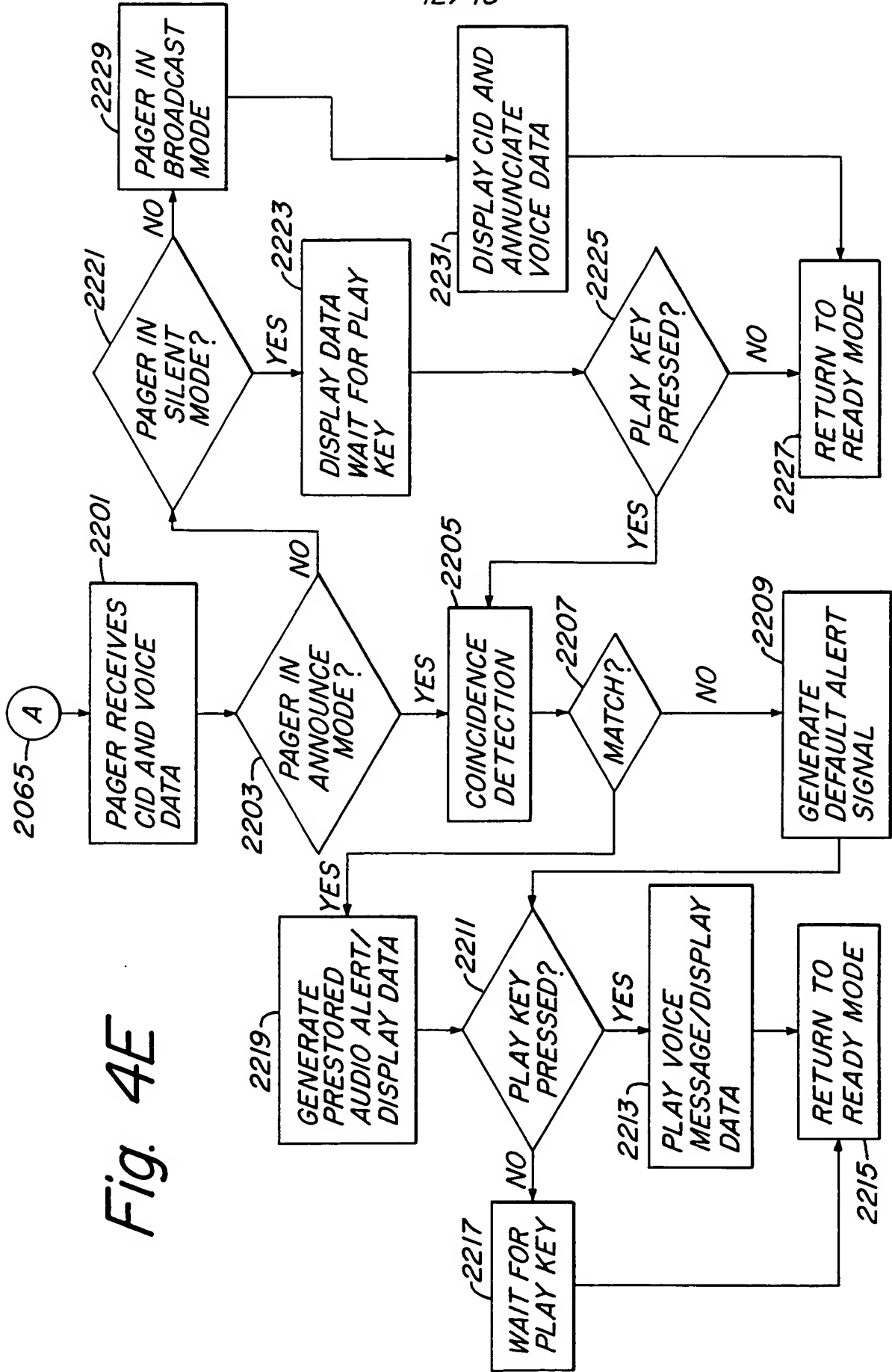


Fig. 4E

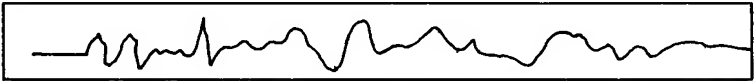
PRESTORED MEMORY RECORD	
RECORD 1	
<p>DR. KAZUO HASHIMOTO 123 WEST RD. SAN FRANCISCO CA 94511 (415)555-1212(H) (415)555-2222(F) (415)768-1111(M)</p>	
	

Fig. 5A

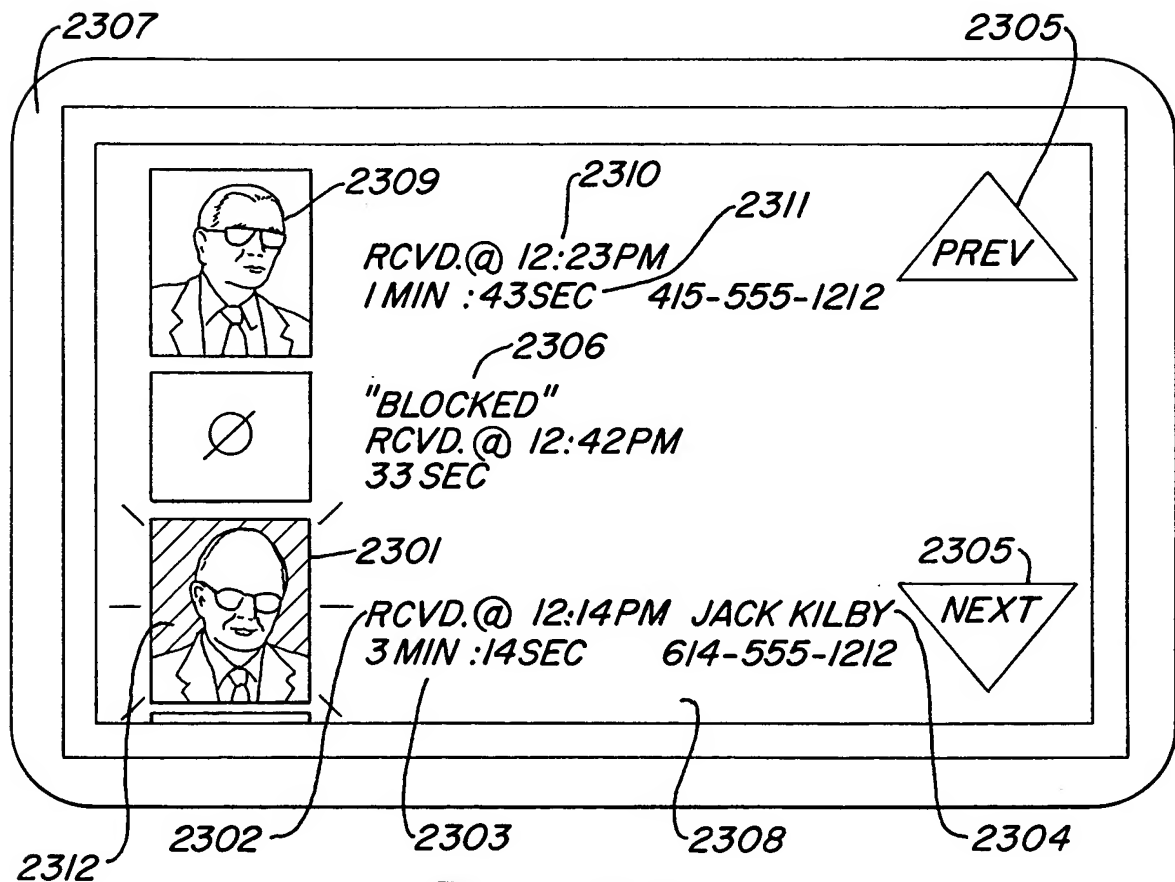


Fig. 5B




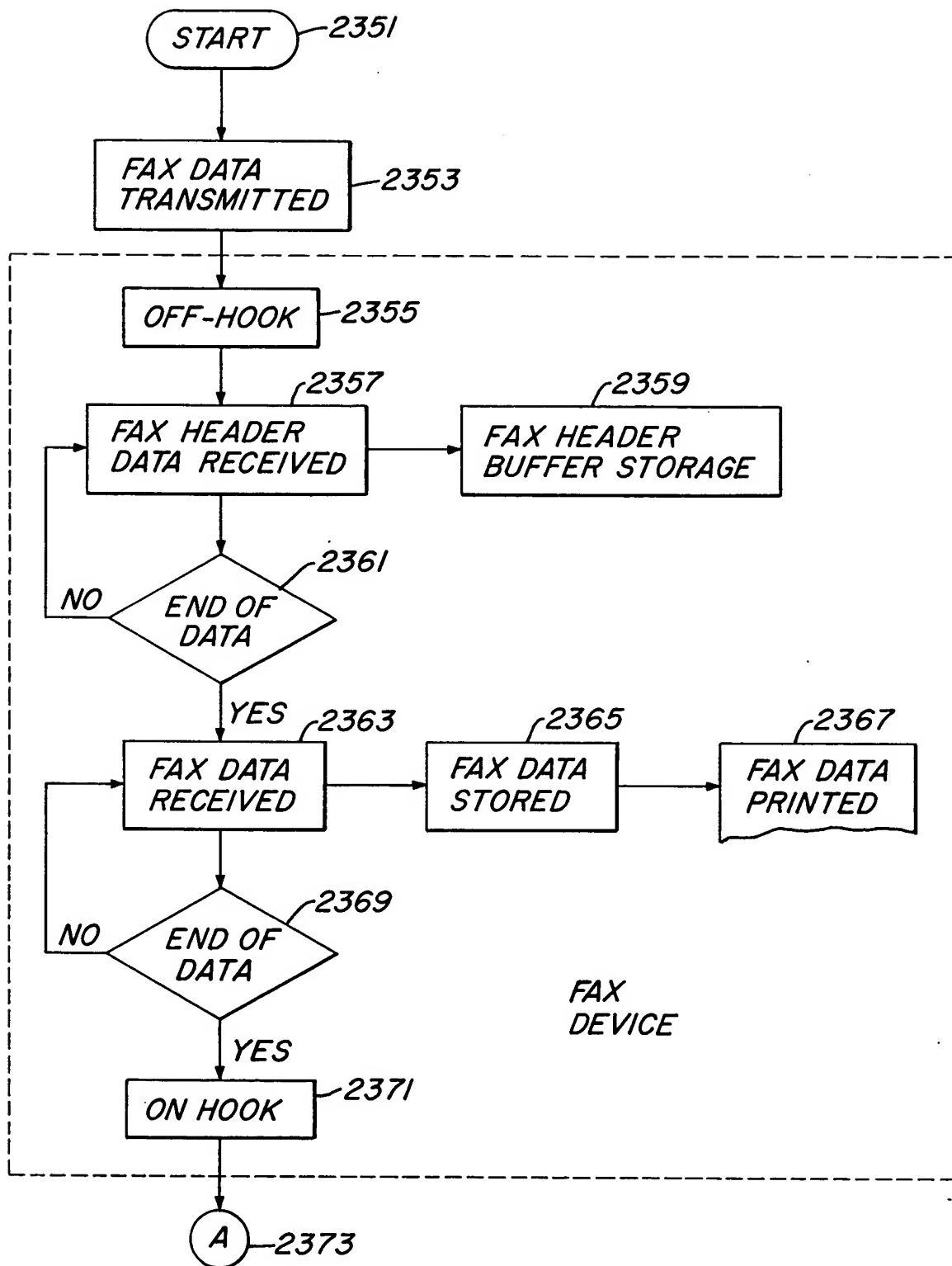
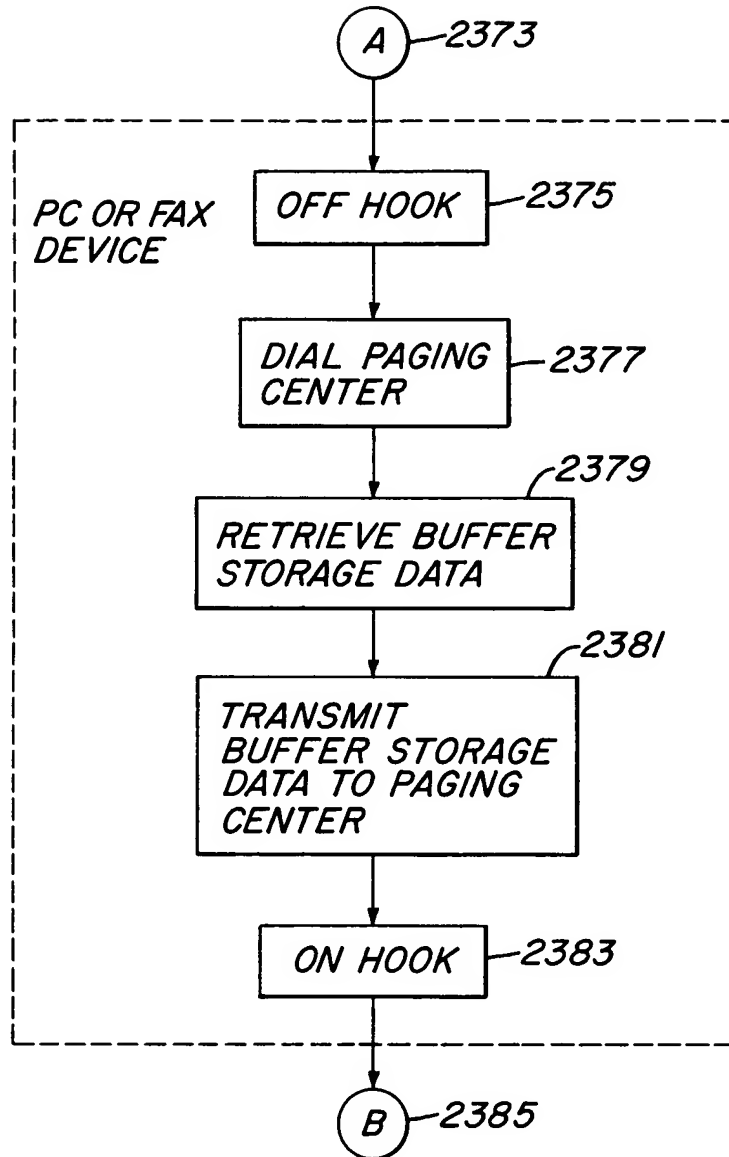
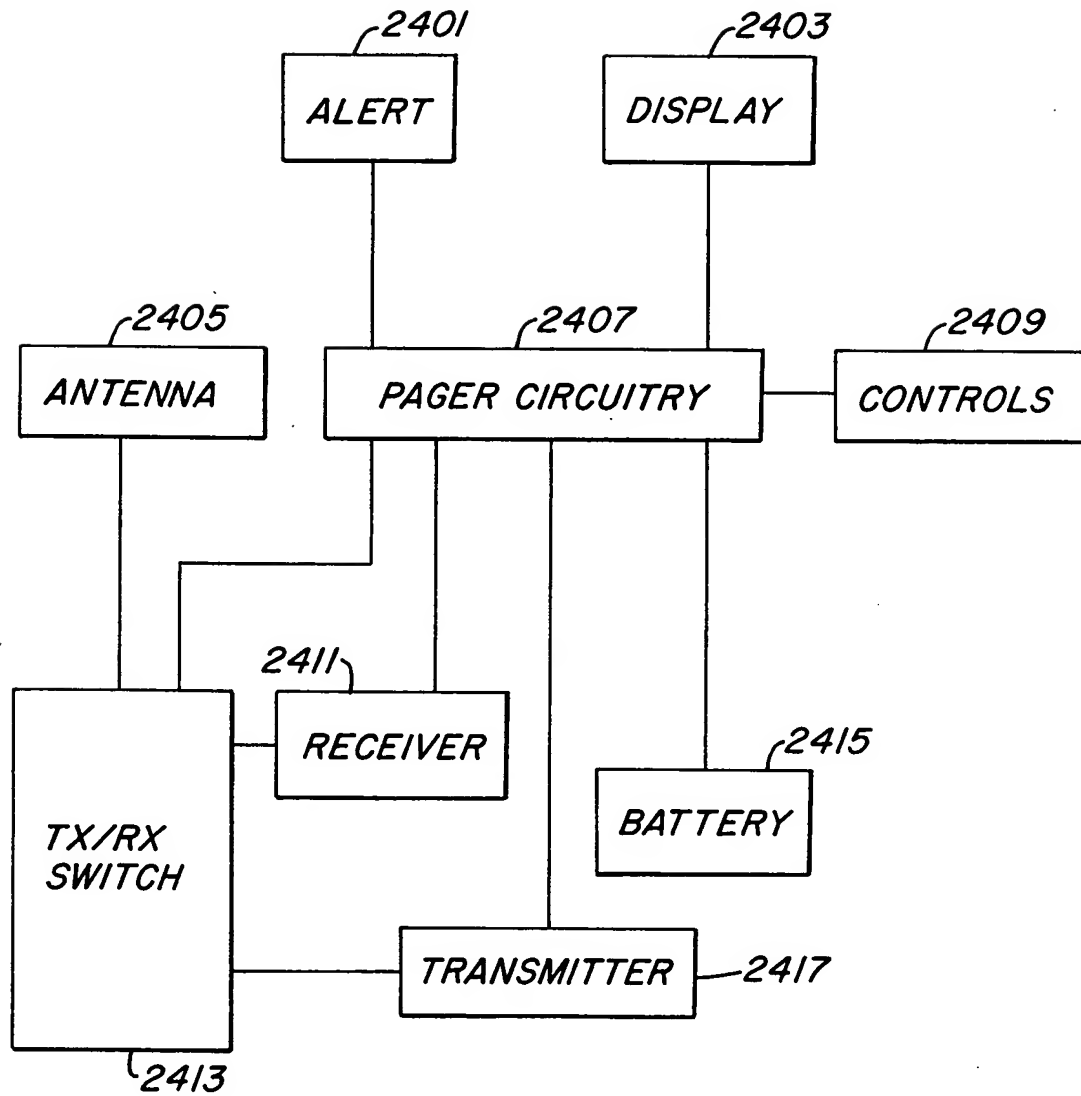
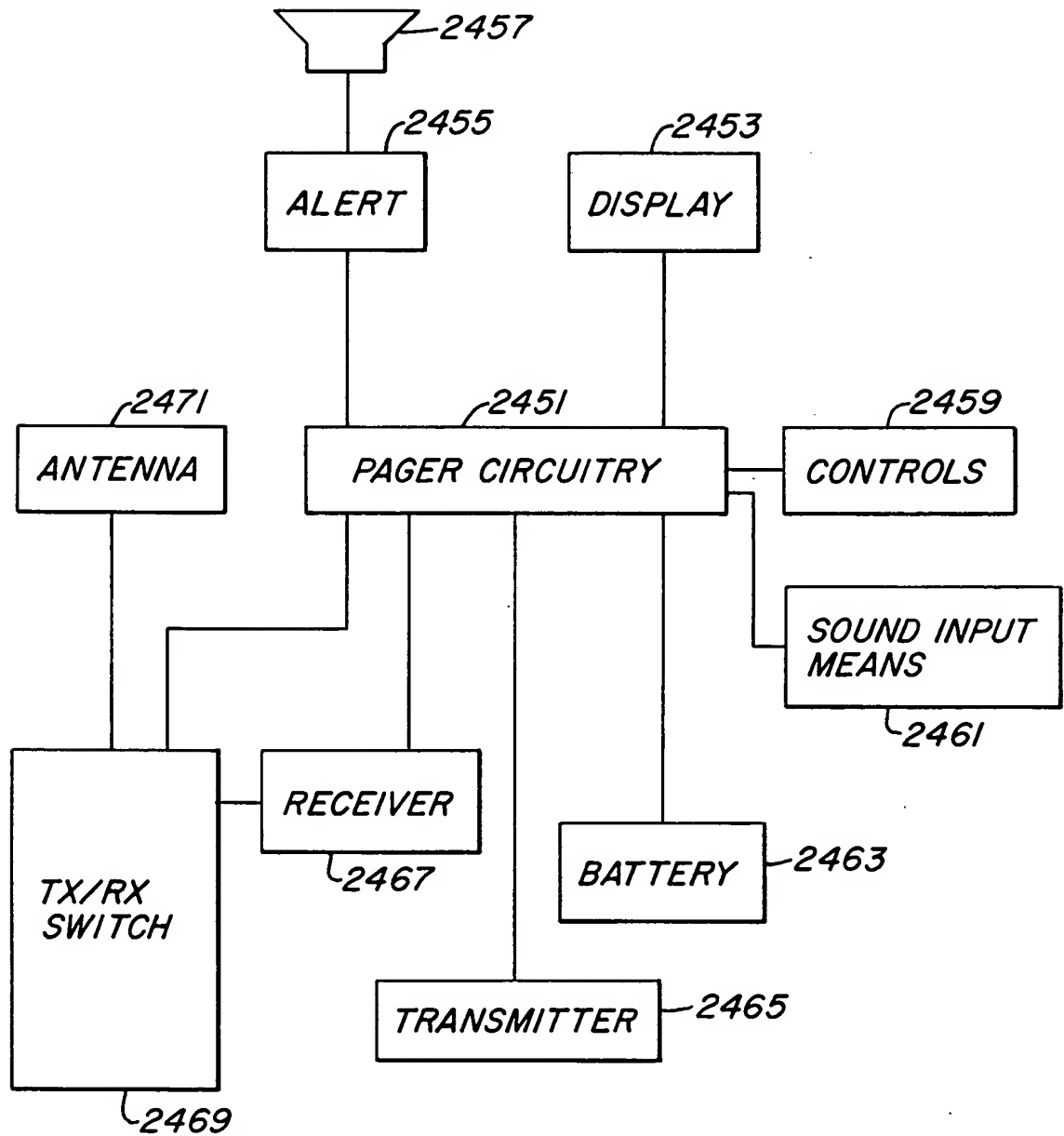
CALLER ID MEMORY ADDRESS REGISTER				
CALL	CALLING NUMBER	CALLING NAME	TIME/DATE	VOICE DATA
1	415-555-1212	KAZUO HASHIMOTO	12:23 PM 3/13/93	
2	BLOCKED	BLOCKED	12:42 PM 3/13/93	BLOCKED
3	619-555-1212	JACK KILBY	02:14 PM 3/13/93	
.				.
.				.
.				.
.				.
.				.
.				.
.				.
X	817-555-1212	THOMAS EDISON	01:33 AM 3/14/93	

Fig. 5C

*Fig. 6A*

*Fig. 6B*

*Fig. 7A*

*Fig. 7B*

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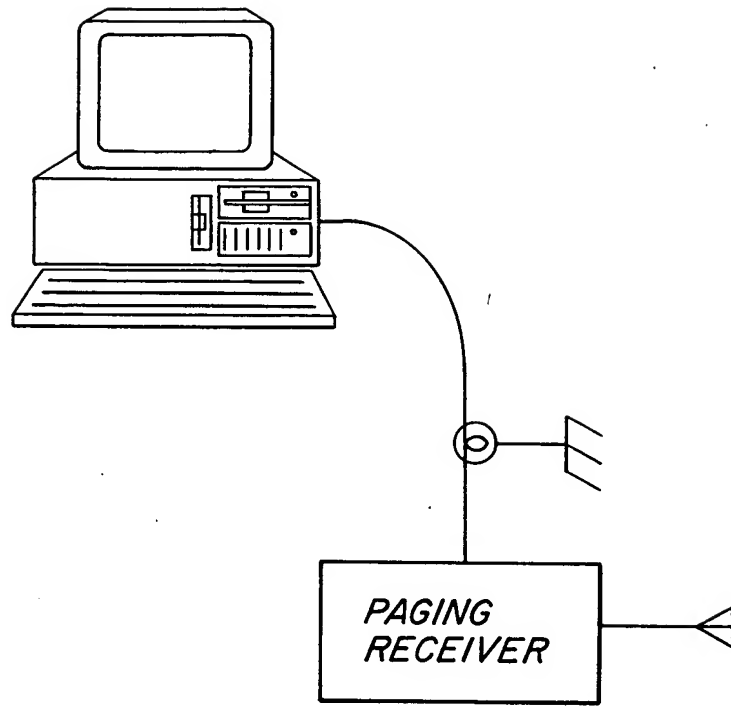


Fig. 8A

MEMORY		
.WAV	FILE	1
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		•
		N

Fig. 8B

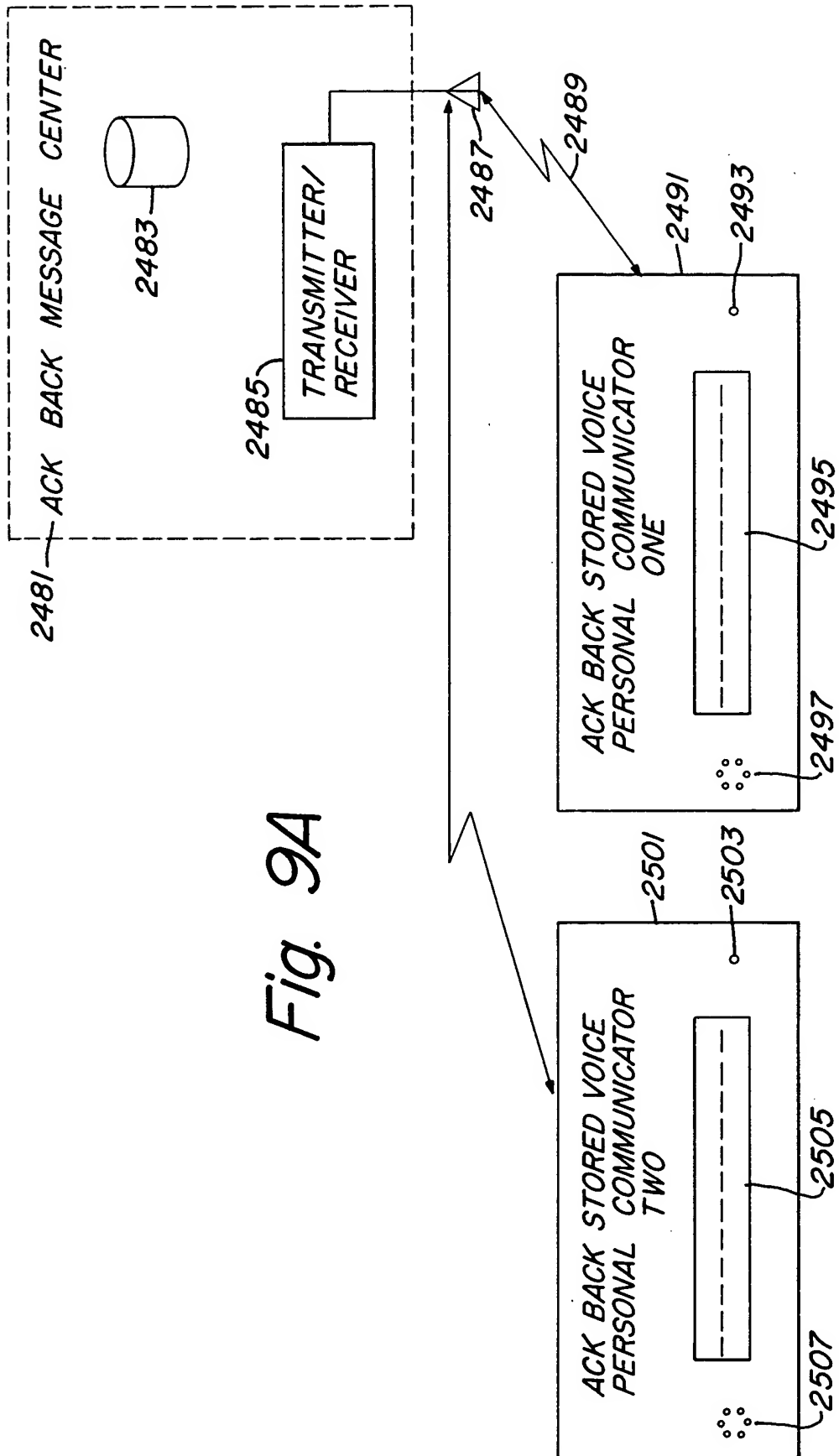


Fig. 9A

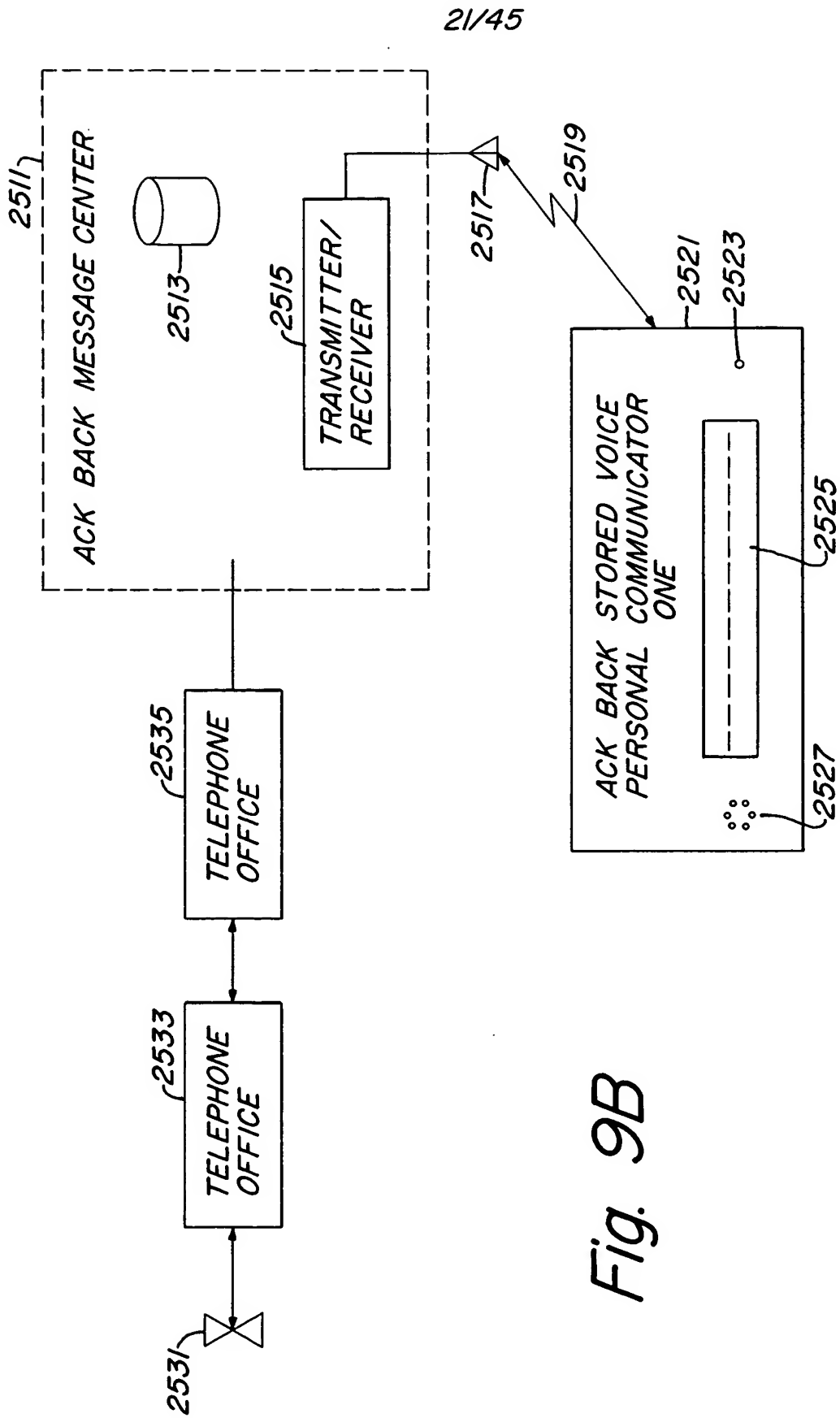
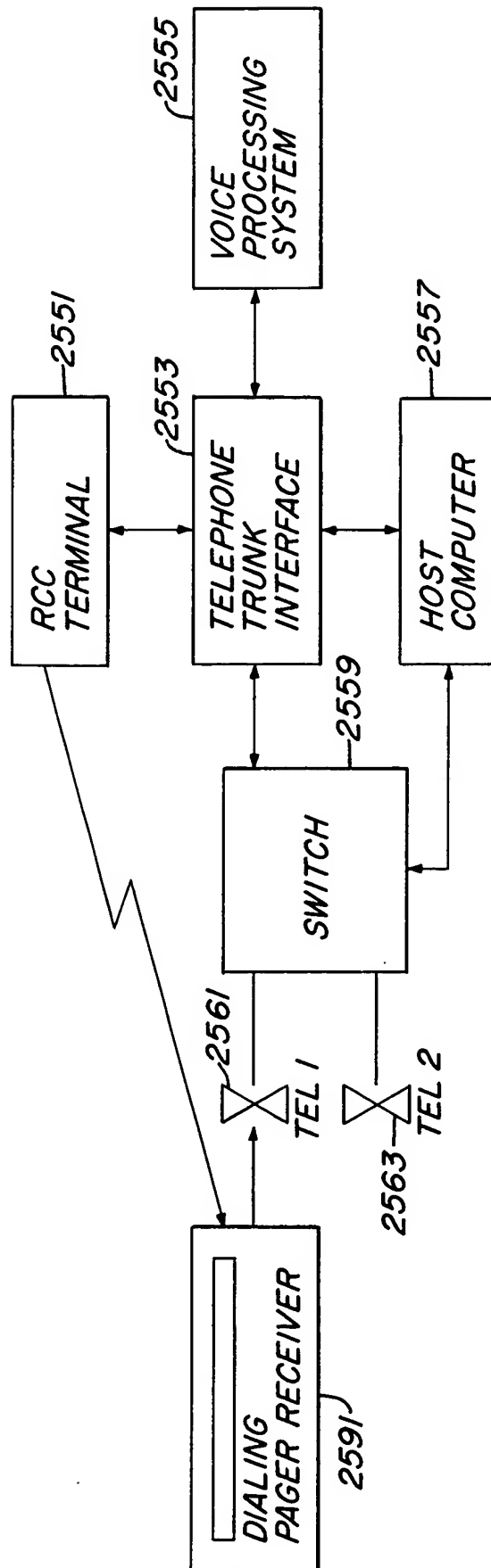


Fig. 9B

*Fig. 10*

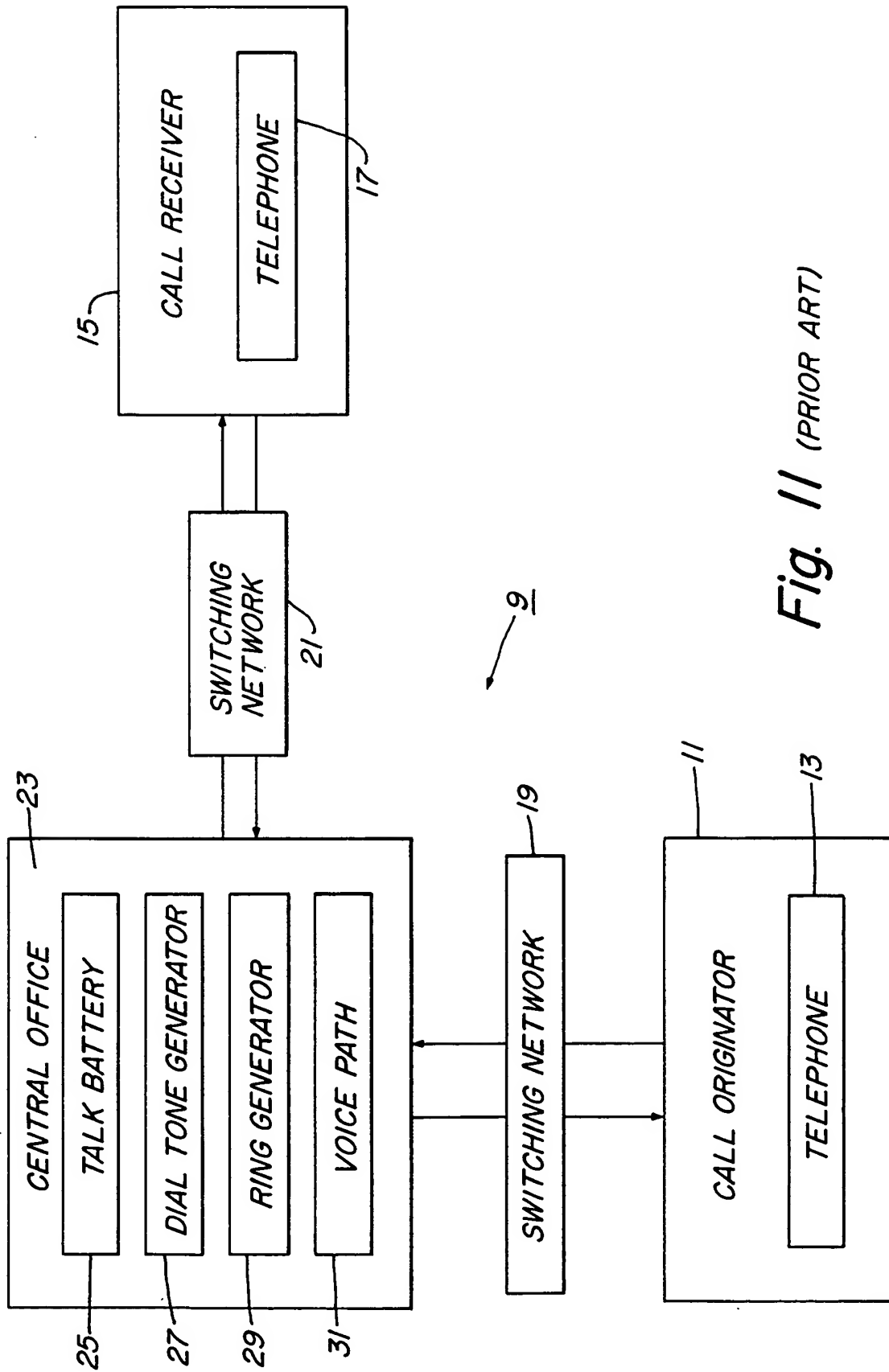


Fig. 11 (PRIOR ART)

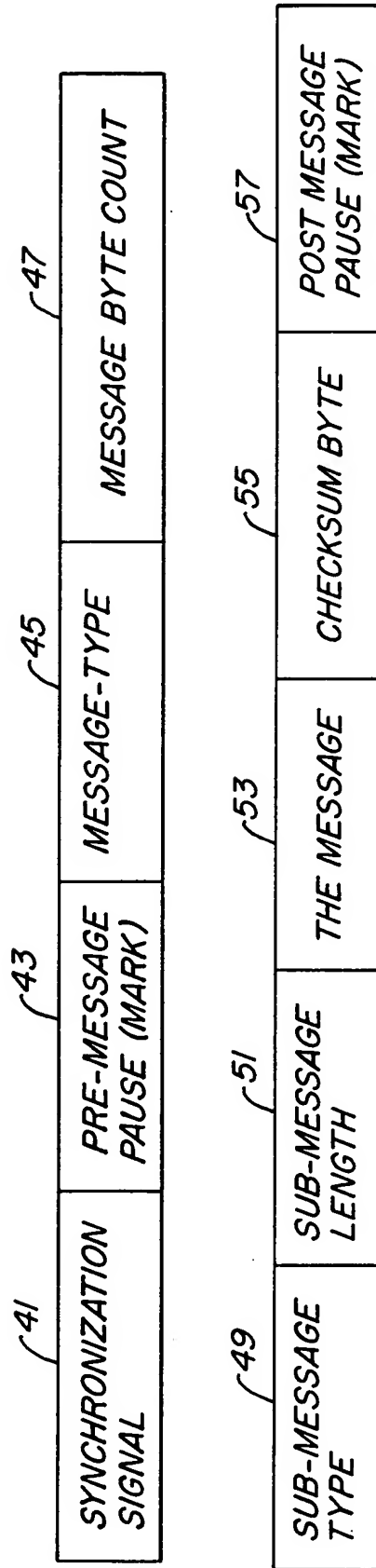
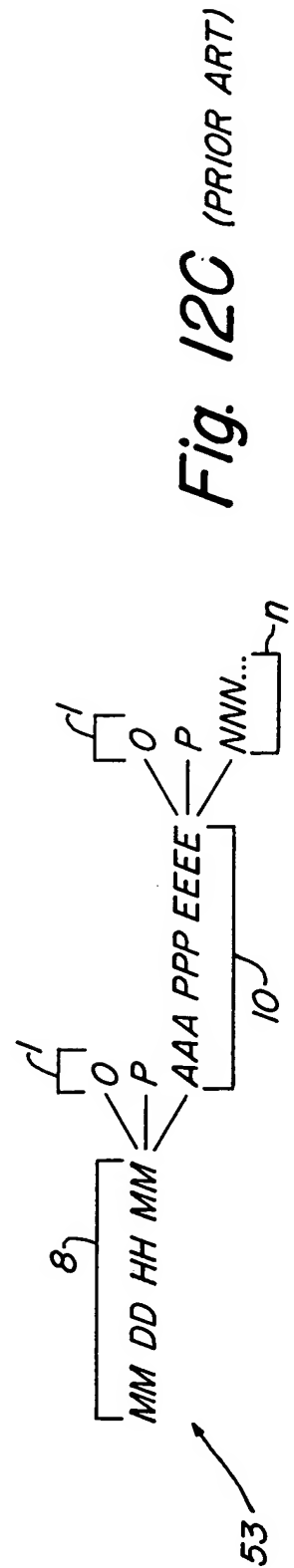


Fig. 12B (PRIOR ART)



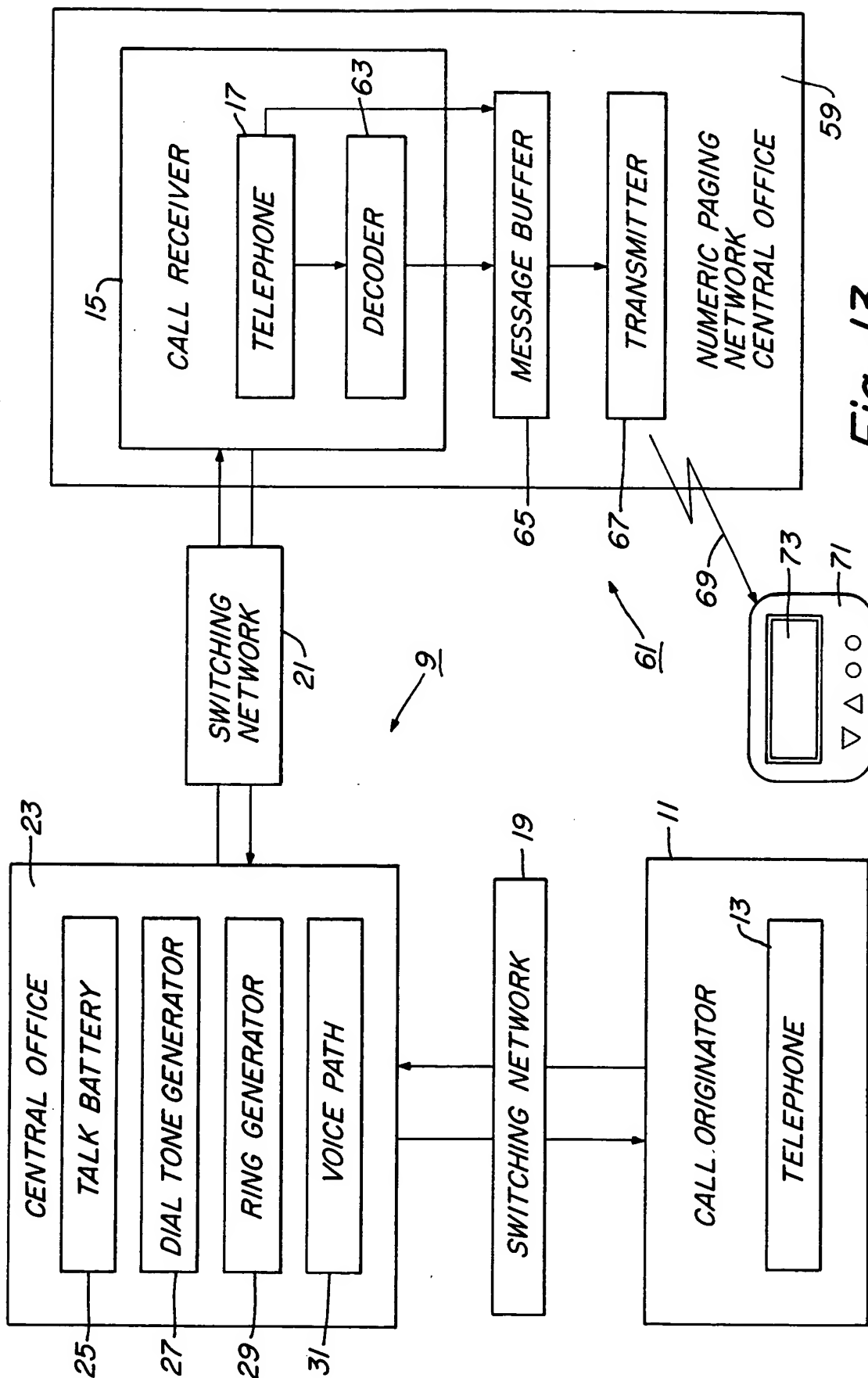


Fig. 13

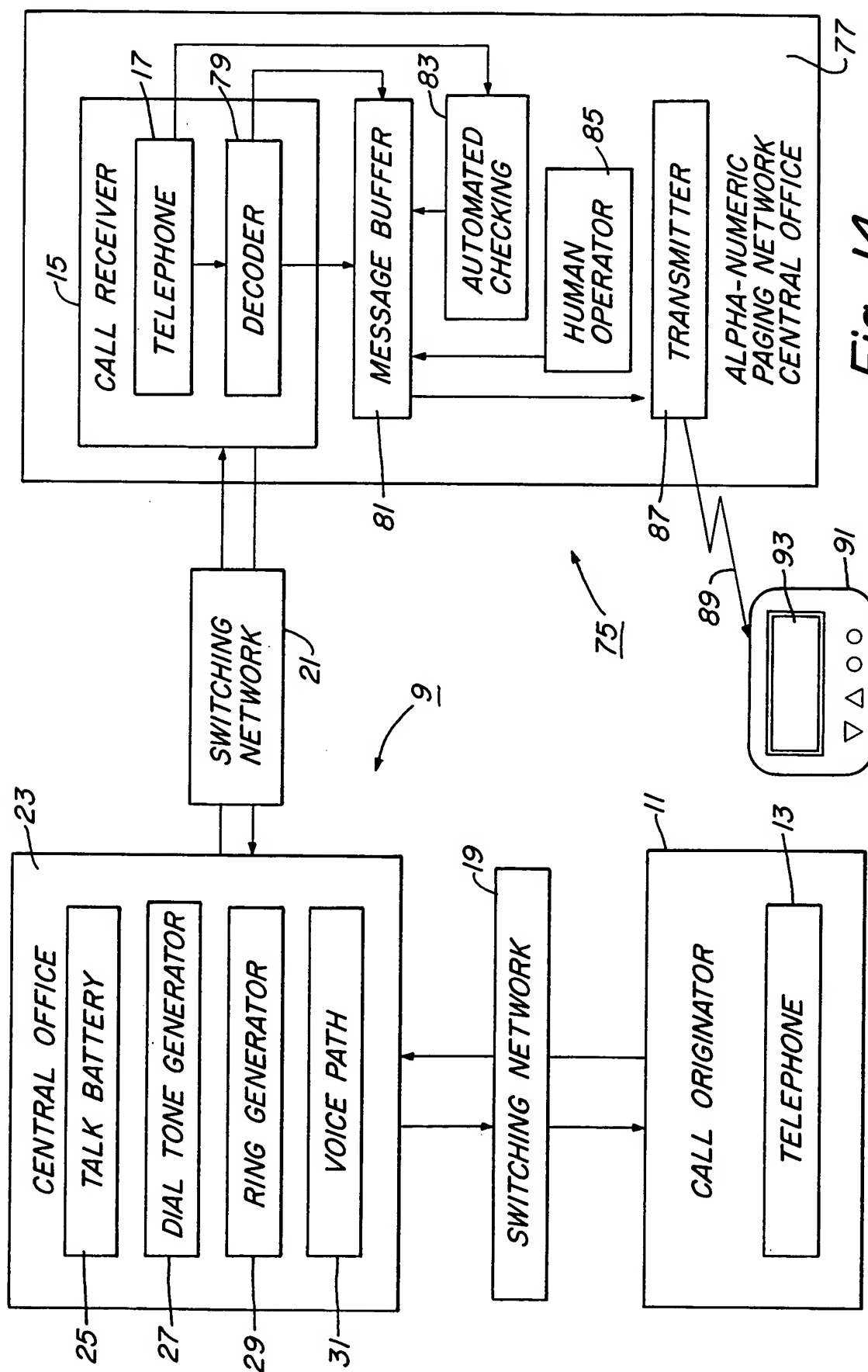


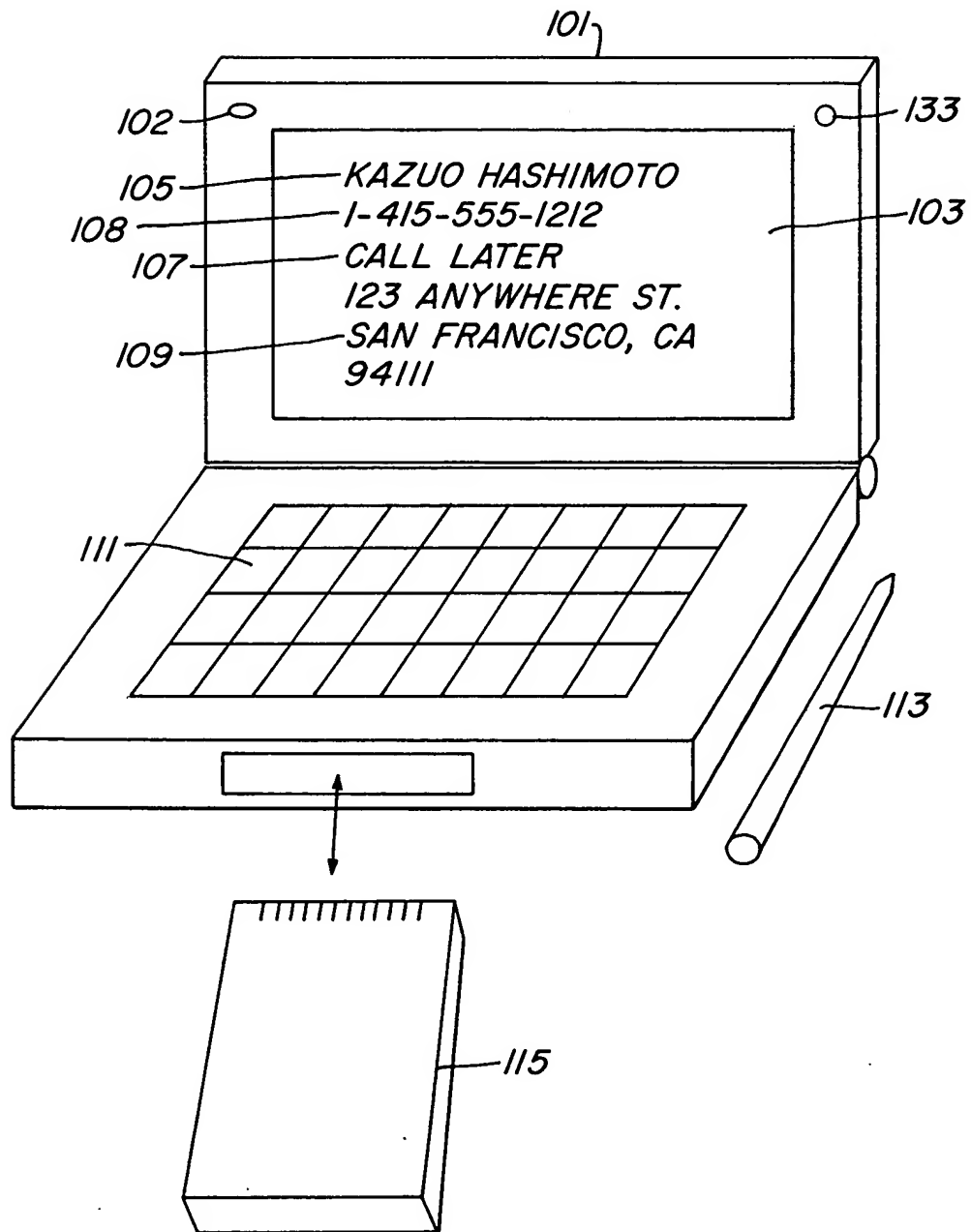
Fig. 14

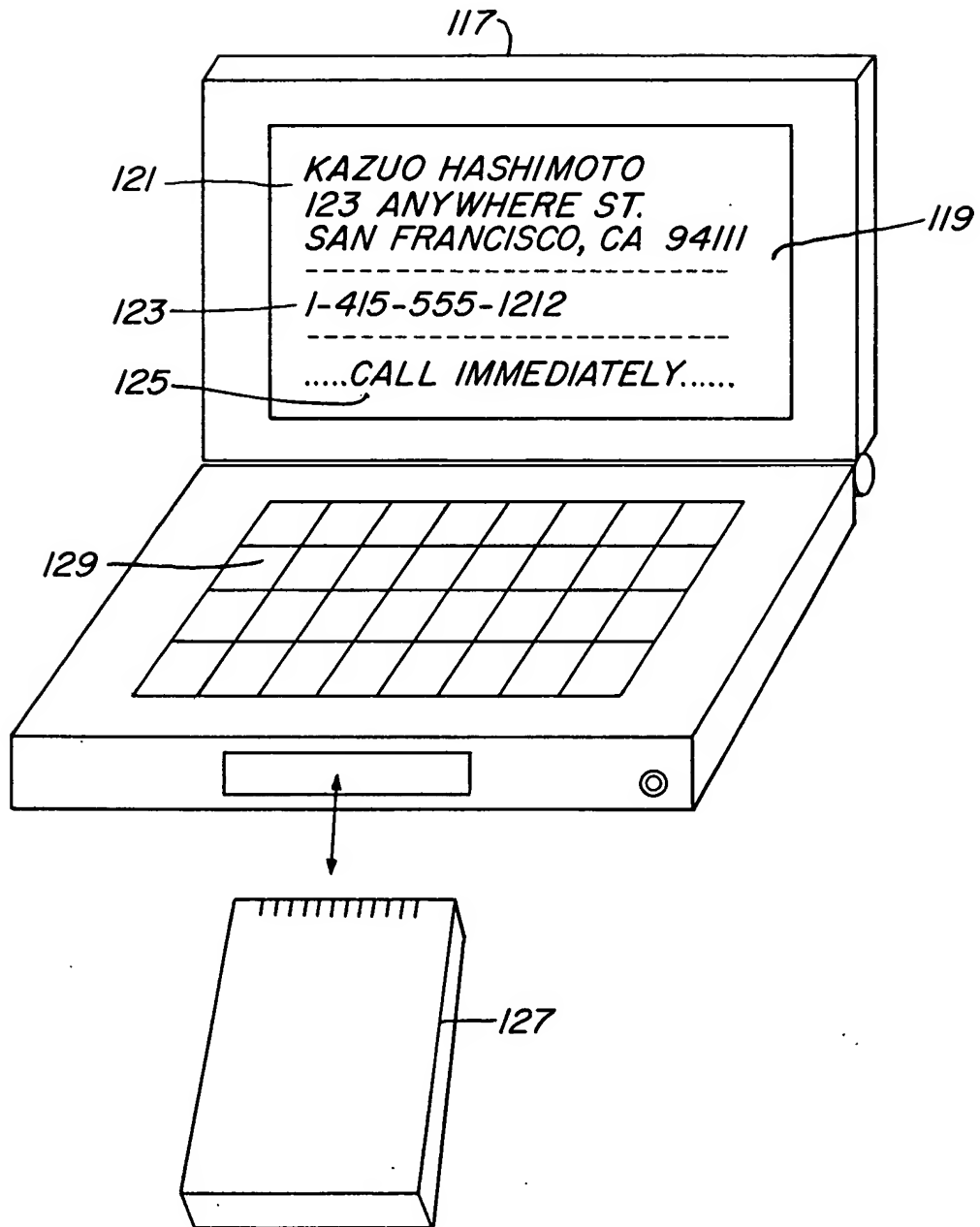
<i>MESSAGE CODE NO.</i>	<i>TEXTUAL MESSAGE</i>
<i>*1</i>	<i>CALL WHEN YOU RETURN</i>
<i>*2</i>	<i>VOICE MAIL RECEIVED</i>
<i>*3</i>	<i>FAX MAIL RECEIVED</i>
<i>*4</i>	<i>ELECTRONIC MAIL RECEIVED</i>
<i>*5</i>	<i>IMAGE DATA RECEIVED</i>
<i>*6</i>	<i>OTHER DATA RECEIVED</i>
<i>*911</i>	<i>CALL IMMEDIATELY</i>
<i>.</i>	
<i>.</i>	
<i>.</i>	

Fig. 15

1	CALLER LOCATION DATA	(NUMERIC CALLER ID DATA FROM TEL. CO.)	CALLER IDENTIFICATION DATA (DTMF ENTRY BY CALLER)	CALLER MESSAGE CODE (DTMF ENTRY)
2	NNNN...		ABC...	NN
	MMMMMM...		DEF	MM
49	XXXX...		LMN...	ZI...
50	KKKK...		WXY...	02

Fig. 16

*Fig. 17*

*Fig. 18*

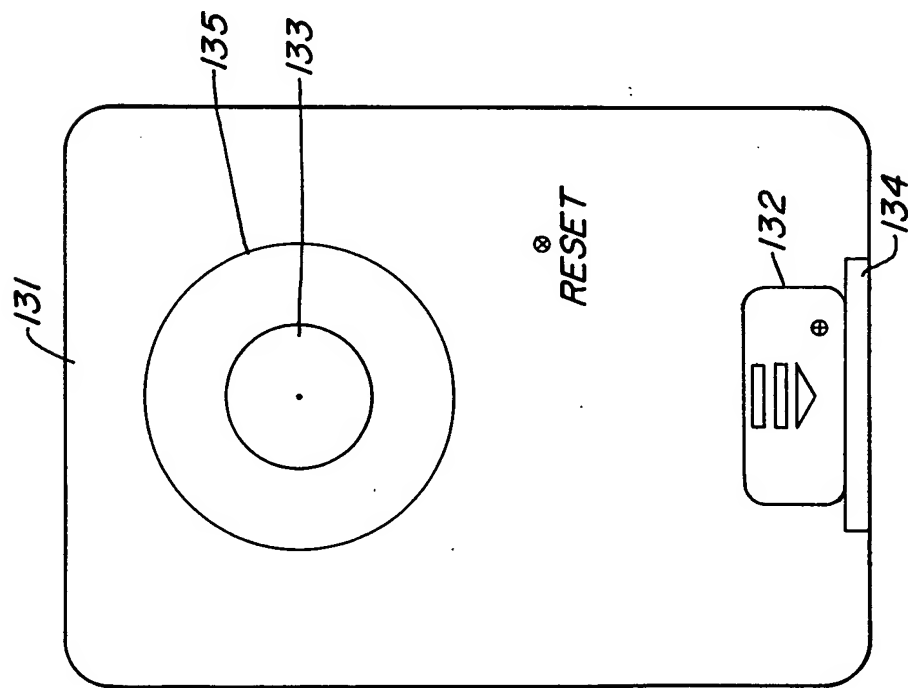


Fig. 19A

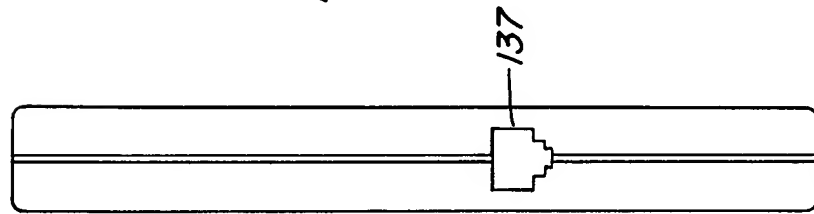


Fig. 19B

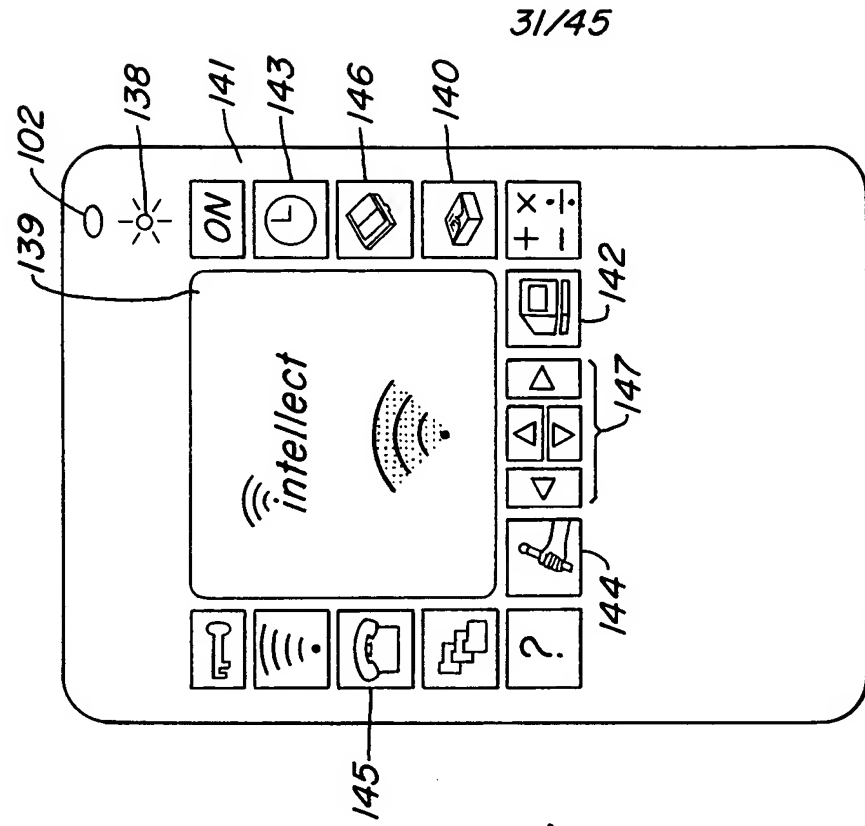


Fig. 19C

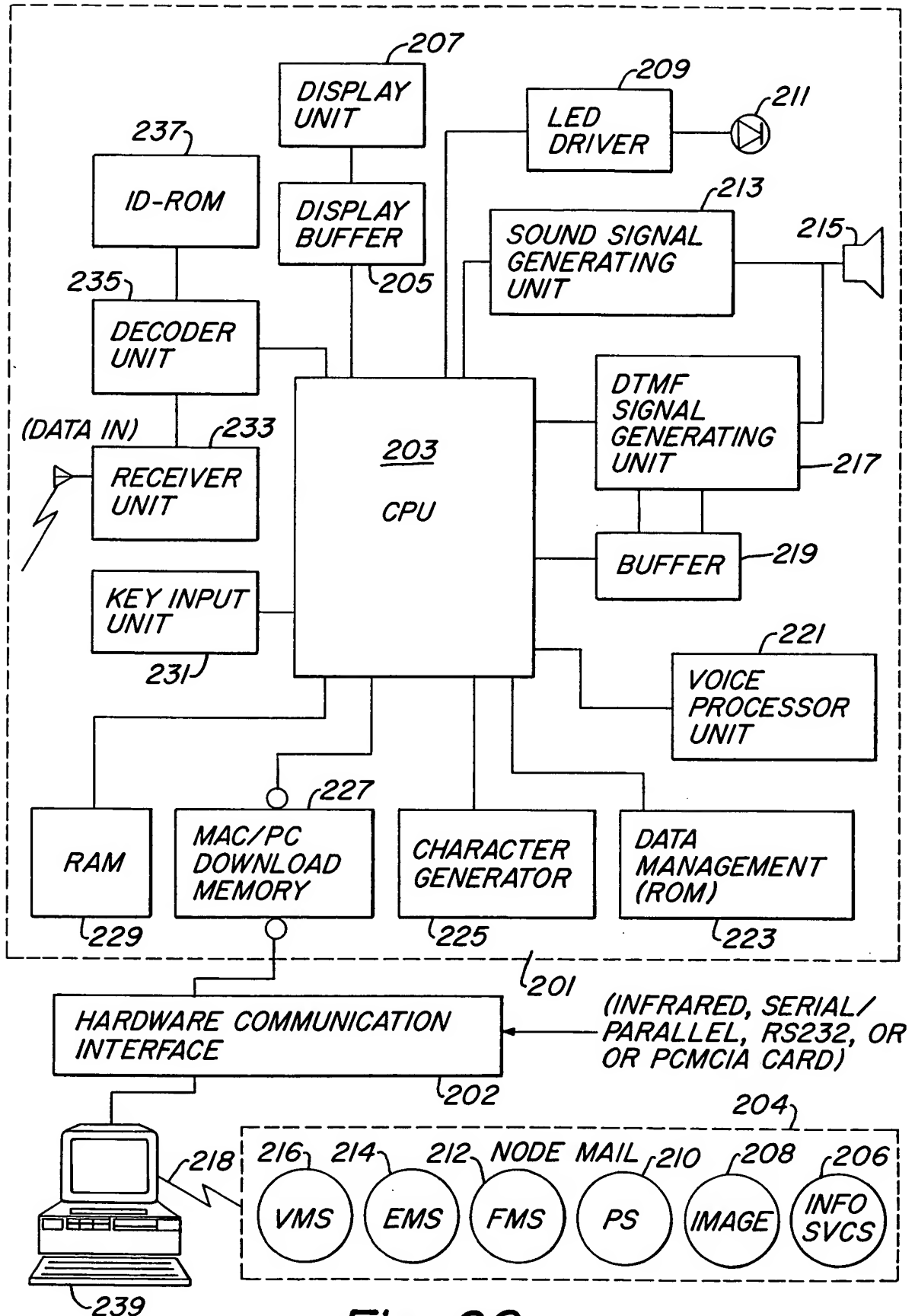
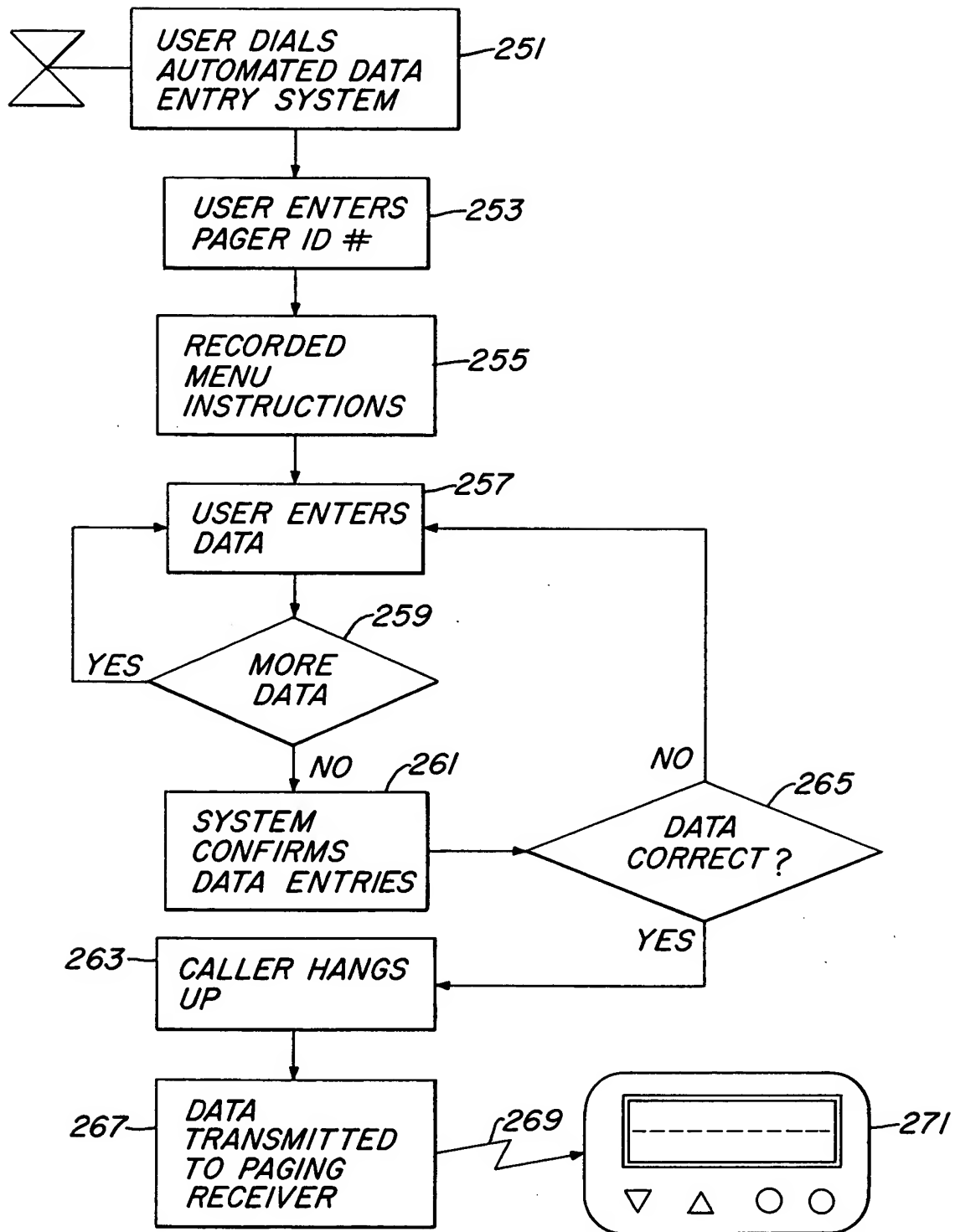


Fig. 20

*Fig. 21*

TEL. NO.	FAX NO.	NAME	OTHER DATA	NT
1-415-555-1212 1-503-777-8889 1-415-541-0500	1-415-555-2121 1-503-777-8889 1-510-444-1212	KAZUO HASHIMOTO ABC COMPANY ZYZ INC.	123 ANYWHERE ST., SAN FRANCISCO, CA 1 TEST PLAZA, PORTLAND, OR 8 WAY, SAN FRANCISCO, CA	VI BL T

Fig. 22

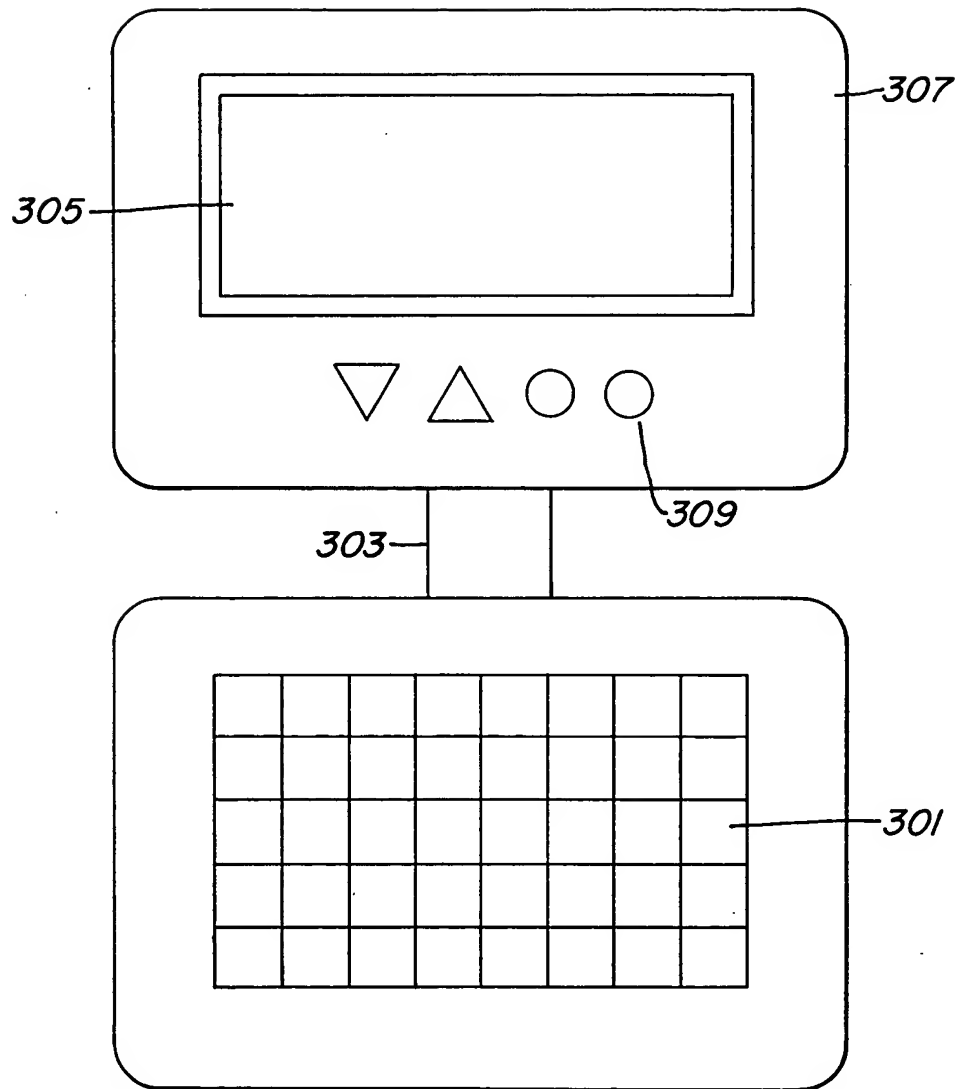
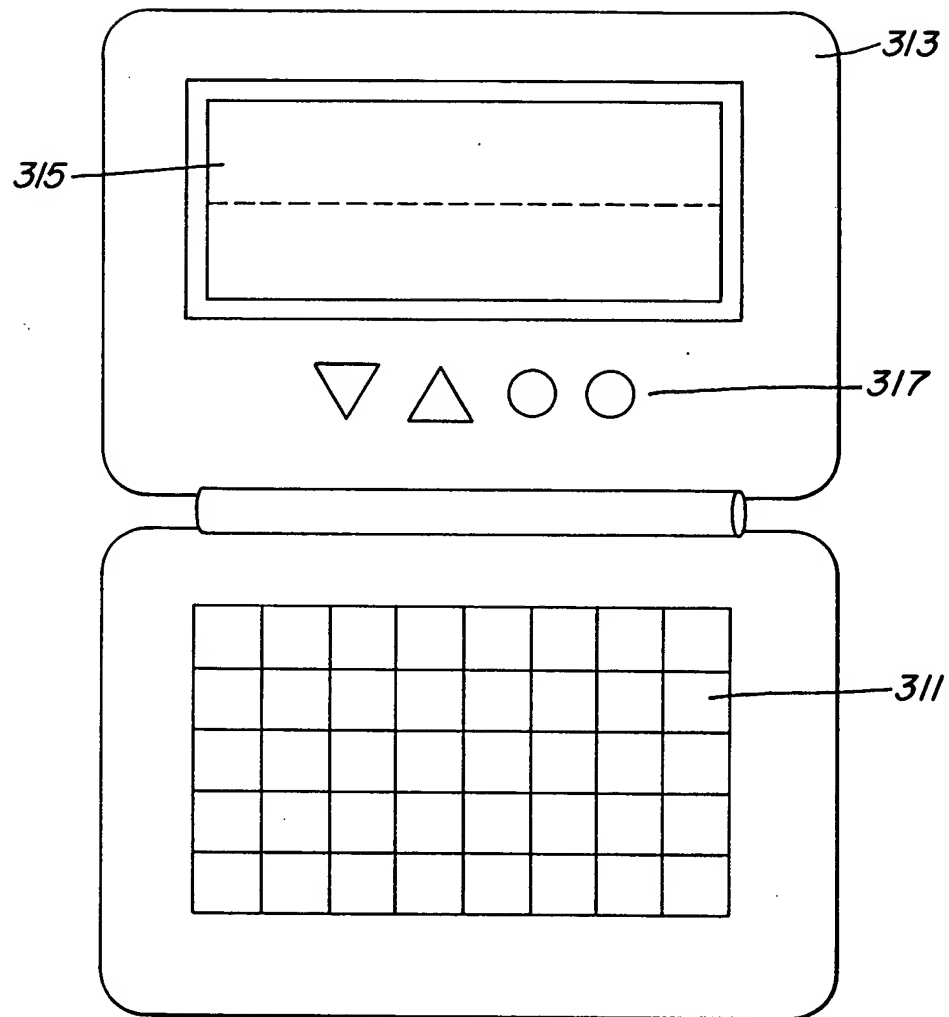


Fig. 23

*Fig. 24*

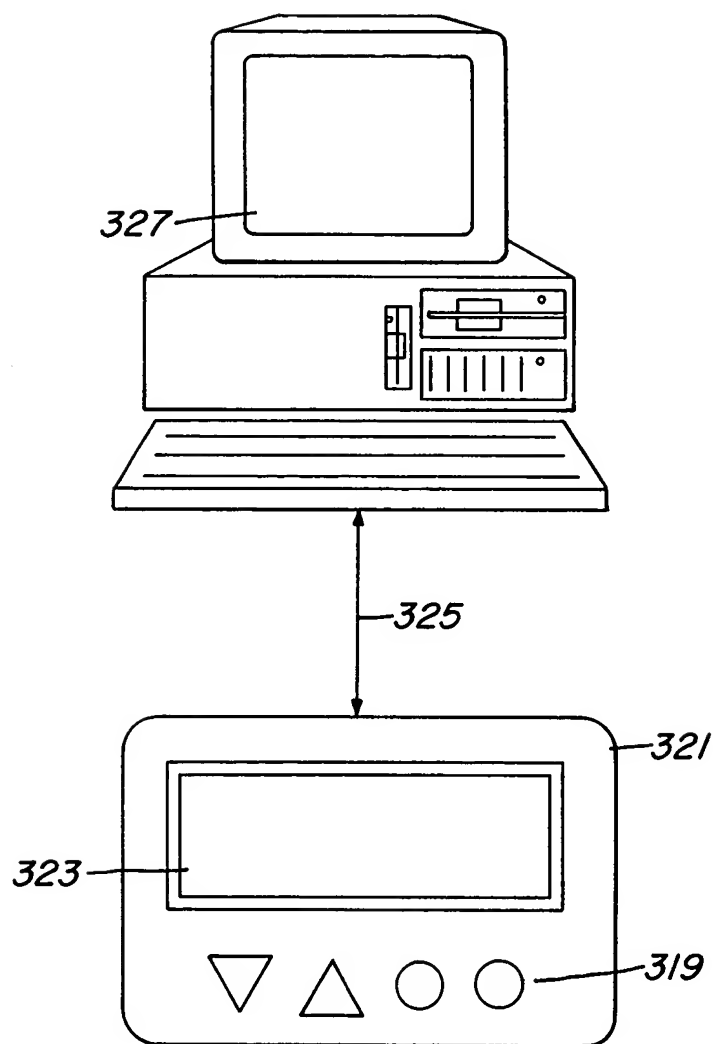


Fig. 25

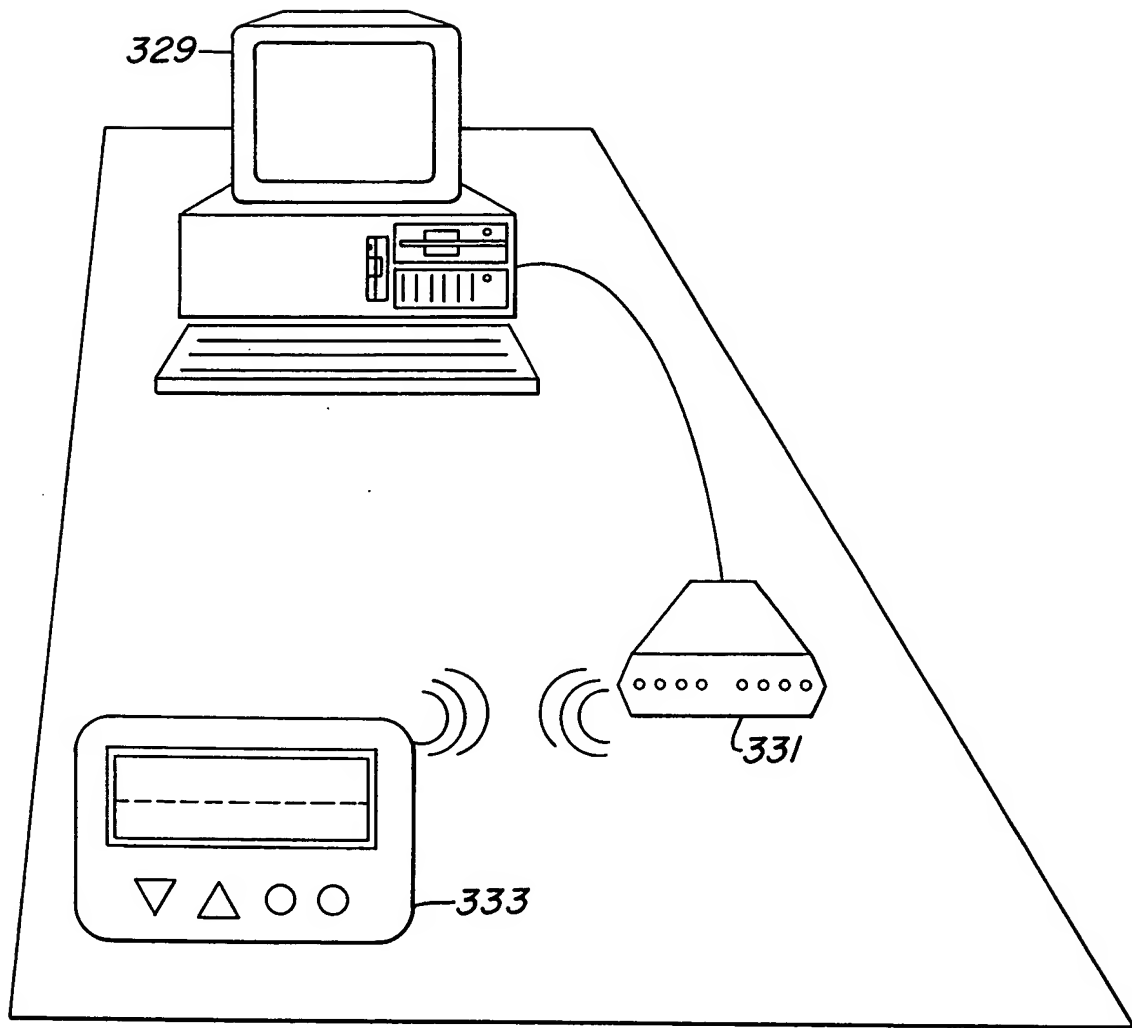


Fig. 26

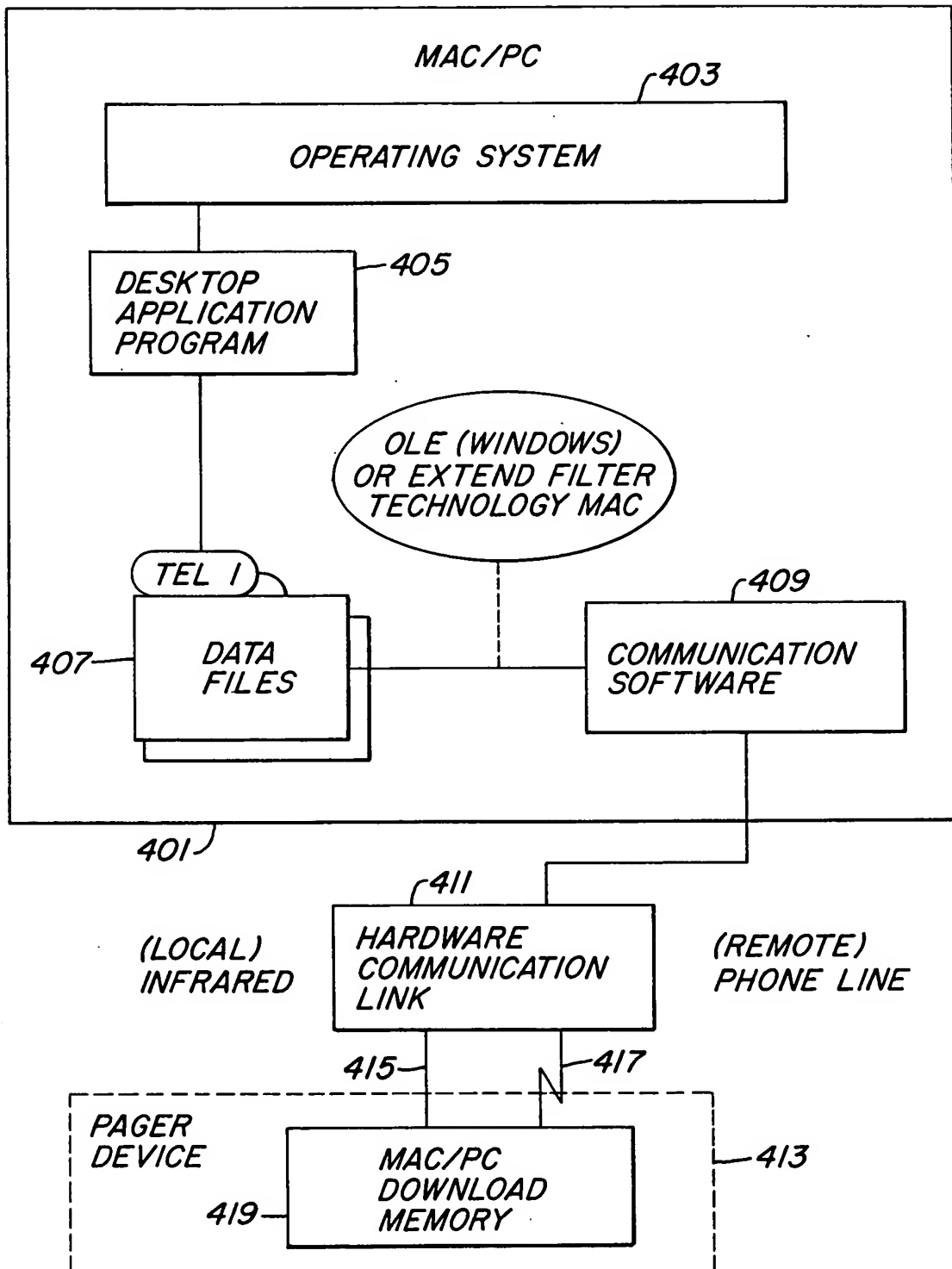


Fig. 27

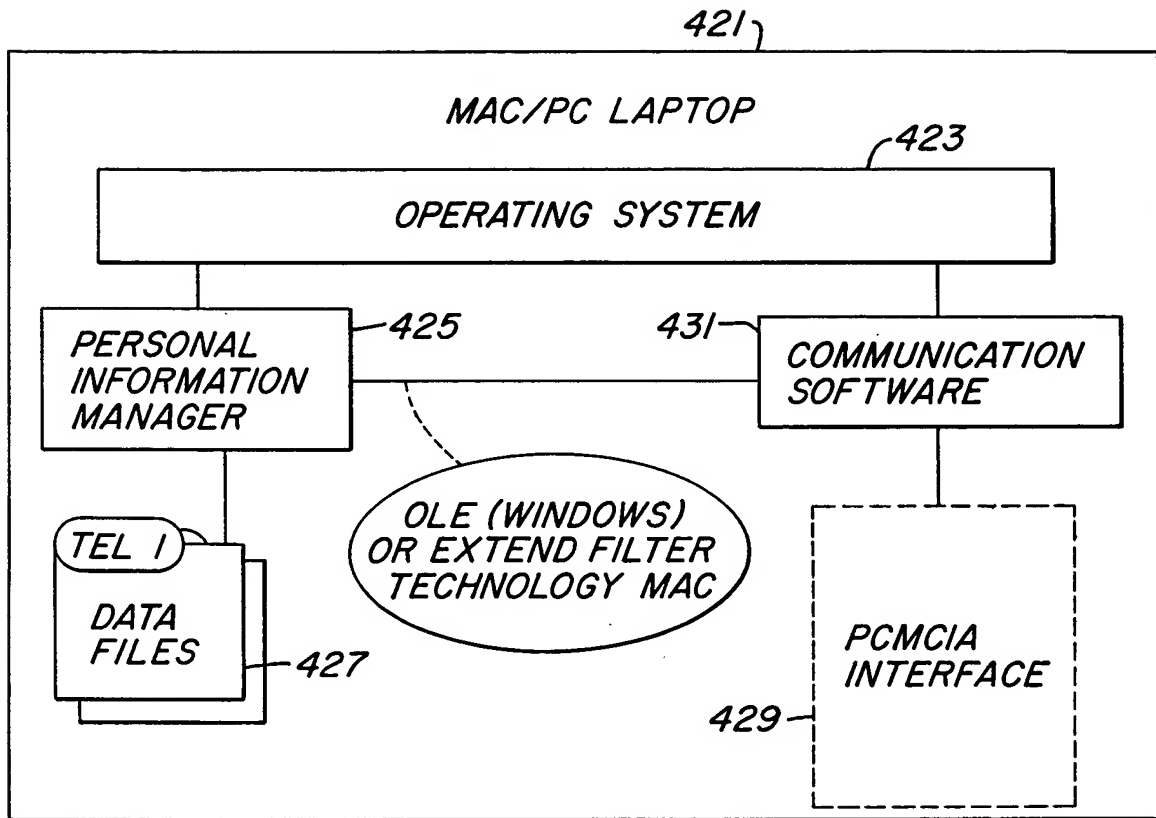
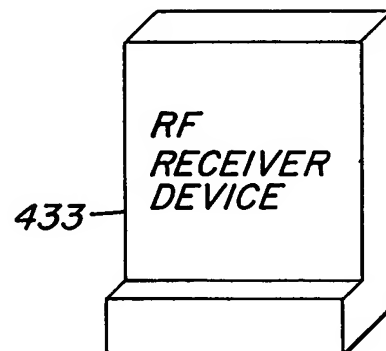
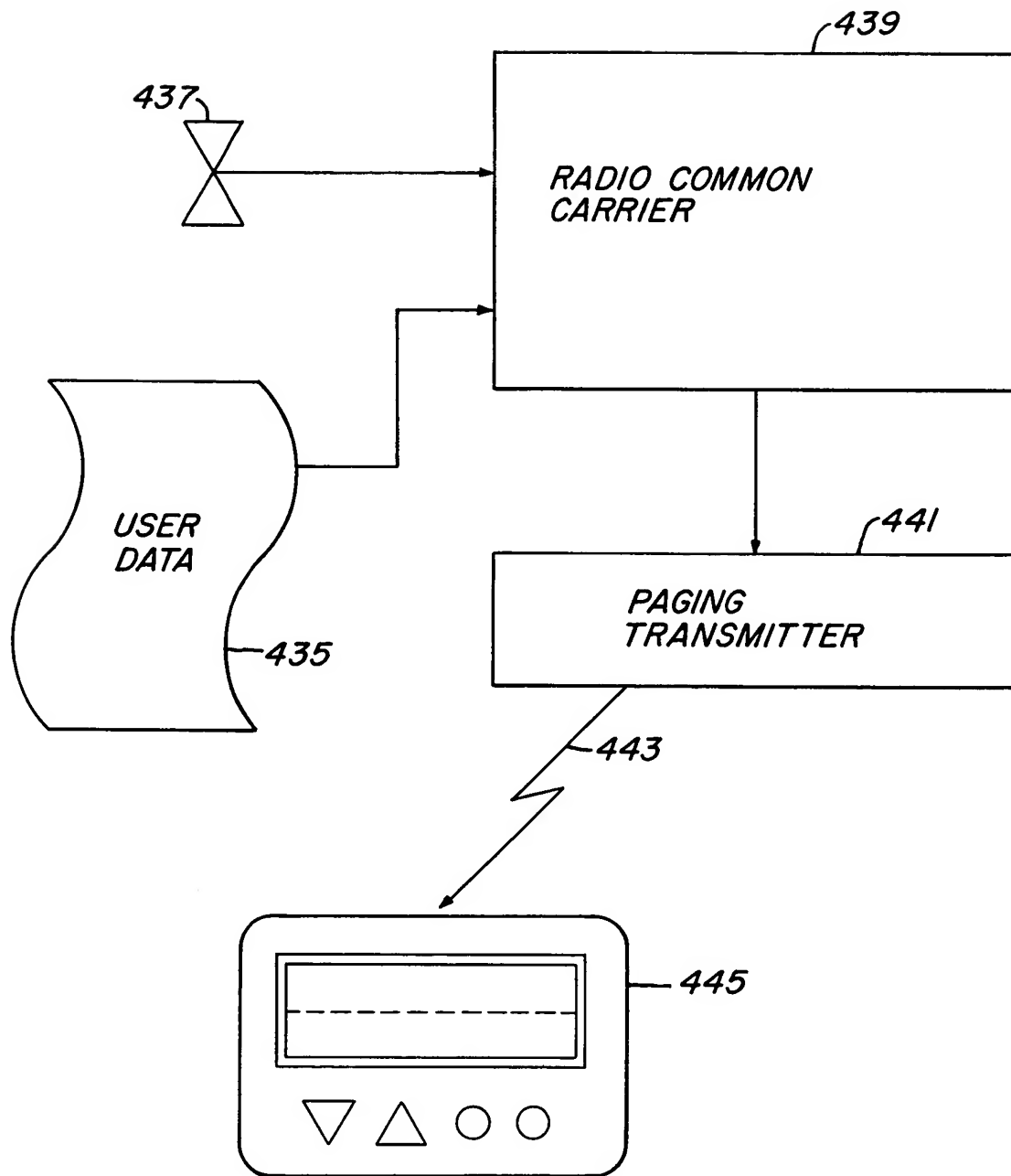


Fig. 28



*Fig. 29*

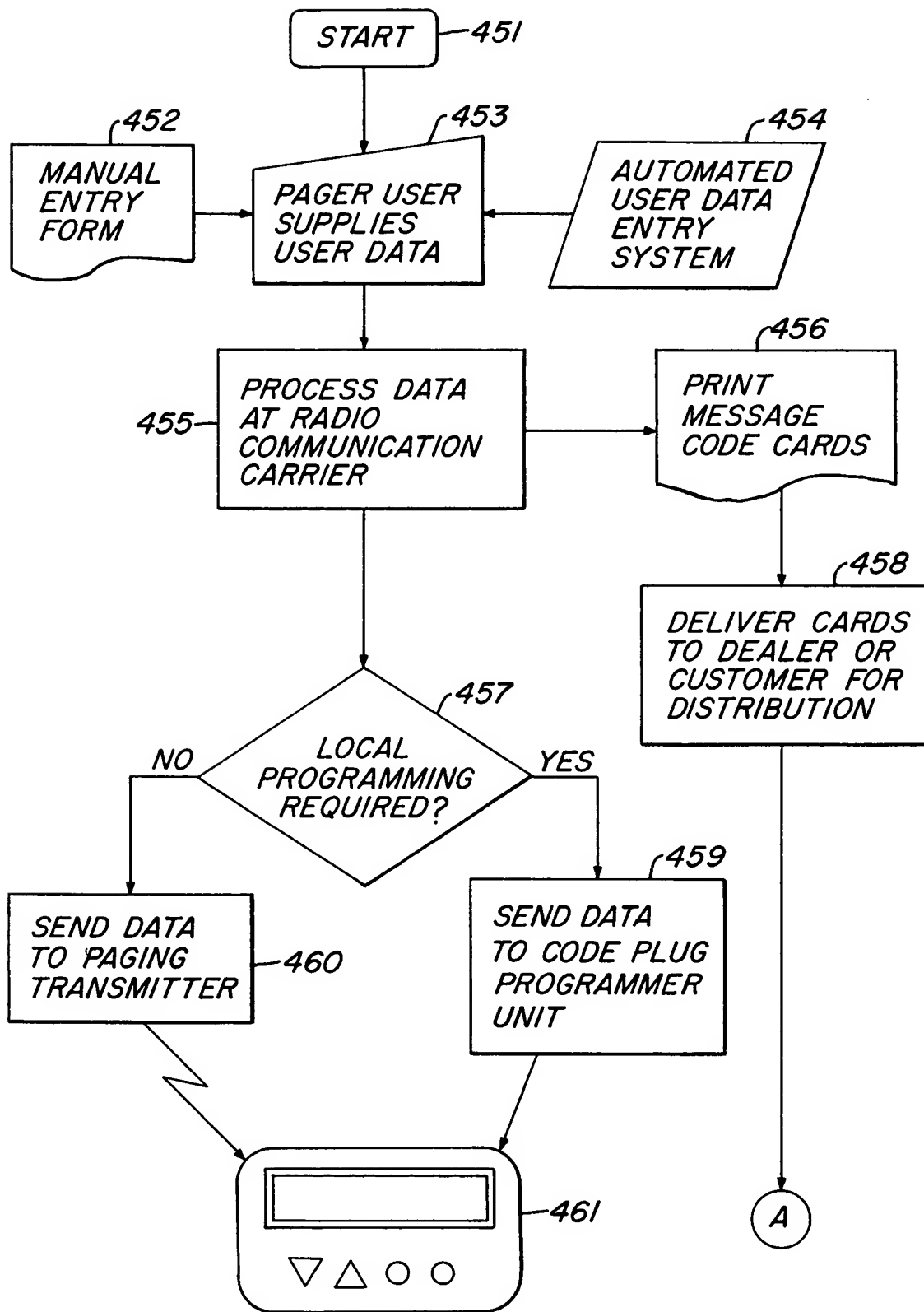


Fig. 30

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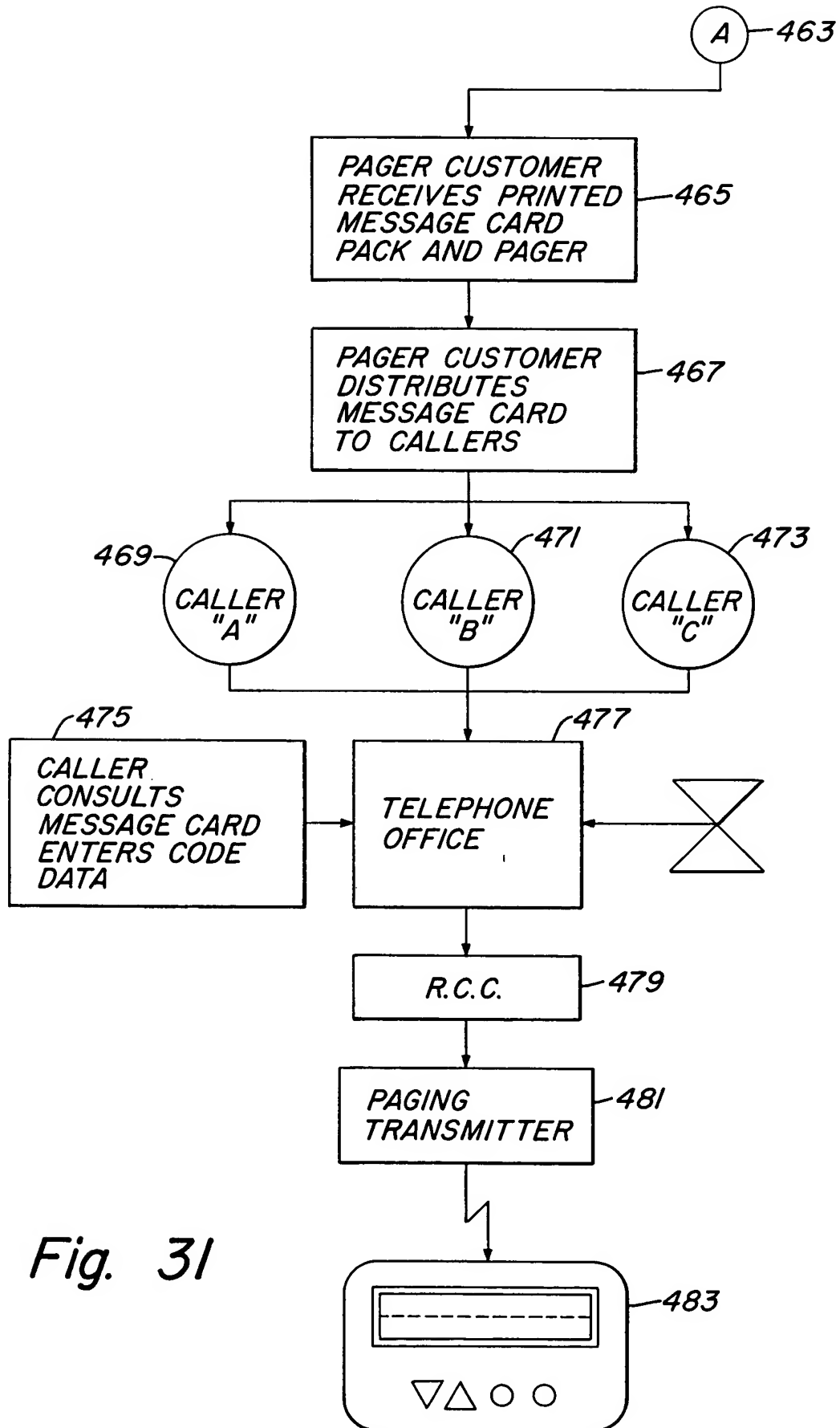


Fig. 31

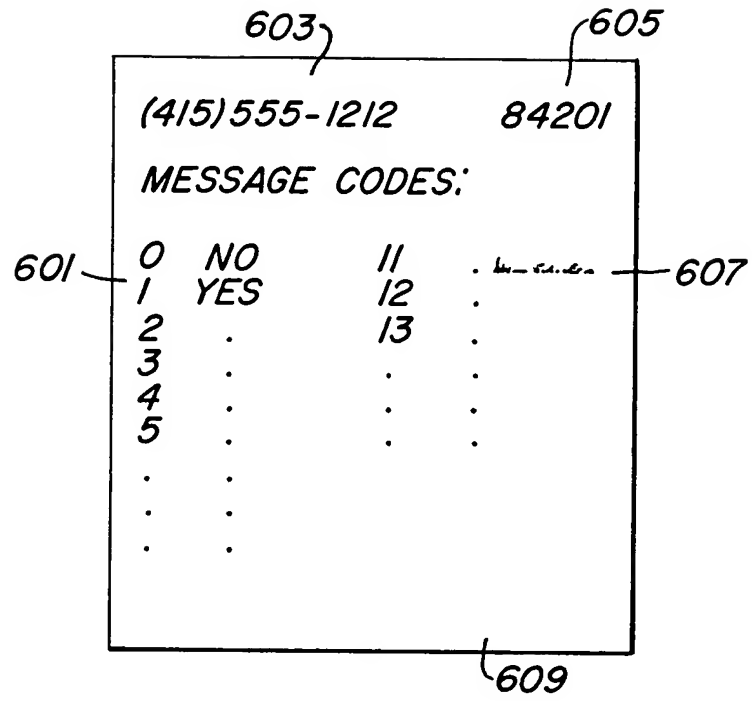


Fig. 32

MESSAGE CODE								(PLEASE PRINT)													
11								P	I	C	K	U	P	T	H	E	K	I	D	S	611
12																					
.								.													
.								.													
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.								.													
PHONE DATA								NAME DATA													
613	5	5	5	1	2	1	2	JOHN SMITH													
	5	5	5	1	3	1	3	JOHN SMITH-FAX													
.								.													
.								.													
.								.													

615

Fig. 33